WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS & SCIENCE - KAYALPATNAM

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)
Run by Wavoo SAR Educational Trust
(Minority Institution)

ICT Certificates for Computer Science Department

Corporate Social Responsibility
CISCO
Certificate of Course Completion

Cisco Networking Academy

Cybersecurity Essentials

For completing the Cisco Networking Academy® Cybersecurity Essentials course, and demonstrating the following abilities:

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.
- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- Explain the purpose of laws related to cybersecurity.

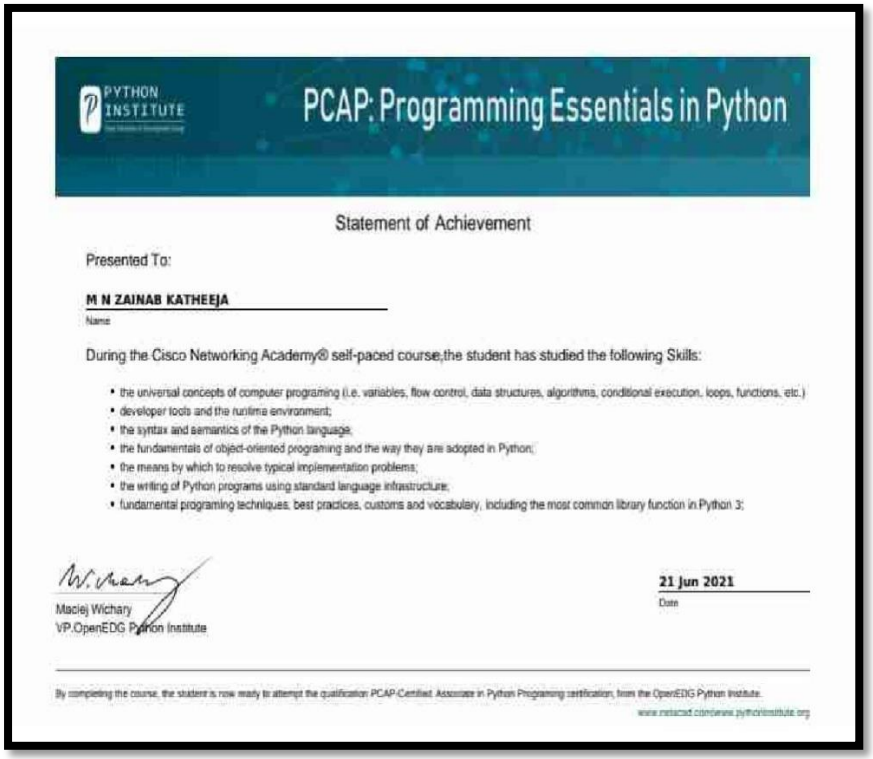
MATHUSHA P
Student

ICT Academy
Academy Name

India
Location

16 Aug 2021
Date

Laura Quintana
VP & General Manager, Cisco Networking Academy



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M N ZAINAB KATHEEJA
Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

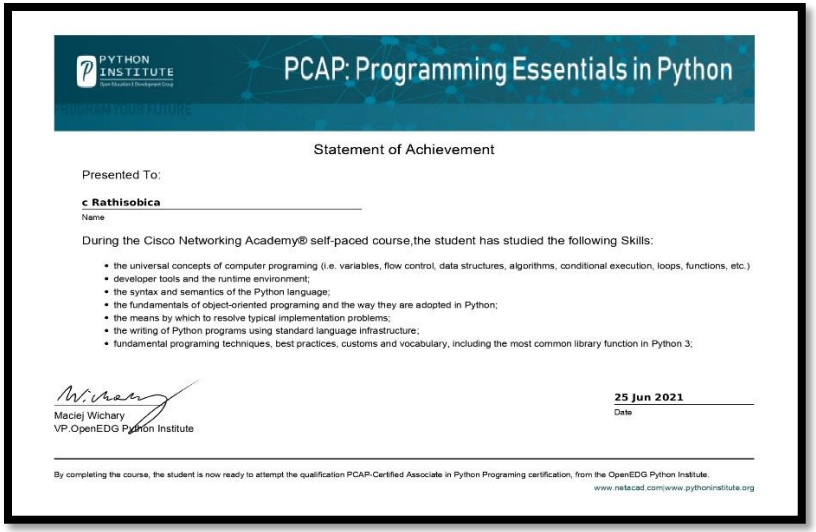
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP,OpenEDG Python Institute

21 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programming certification, from the OpenEDG Python Institute.

www.netacad.com/areas/pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

c Rathisobica

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

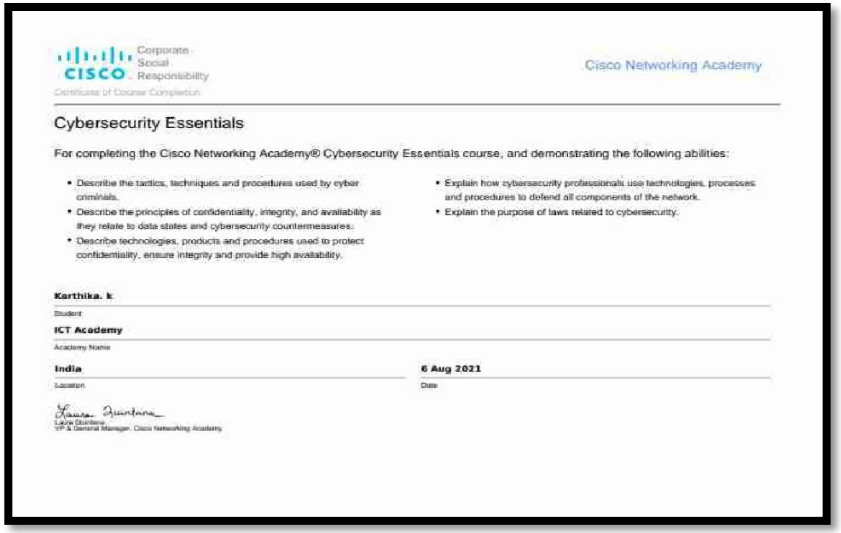
Maciej Wichary
VP.OpenEDG Python Institute

25 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



Corporate Social Responsibility

Cisco Networking Academy

Certificate of Course Completion

Cybersecurity Essentials

For completing the Cisco Networking Academy® Cybersecurity Essentials course, and demonstrating the following abilities:

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.
- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- Explain the purpose of laws related to cybersecurity.

Karthika. k

Student

ICT Academy

Academy Name

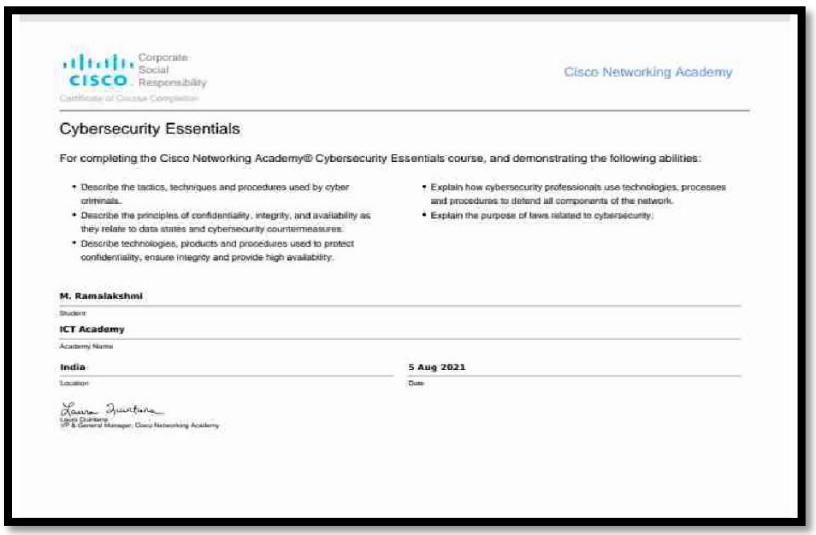
India

Location

6 Aug 2021

Date

Laura Quintana
VP & General Manager, Cisco Networking Academy



Corporate Social Responsibility

Cisco Networking Academy

Certificate of Course Completion

Cybersecurity Essentials

For completing the Cisco Networking Academy® Cybersecurity Essentials course, and demonstrating the following abilities:

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.
- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- Explain the purpose of laws related to cybersecurity.

M. Ramalakshmi

Student

ICT Academy

Academy Name

India

Location

5 Aug 2021

Date

Laura Quintana
VP & General Manager, Cisco Networking Academy

PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

C Rejika

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

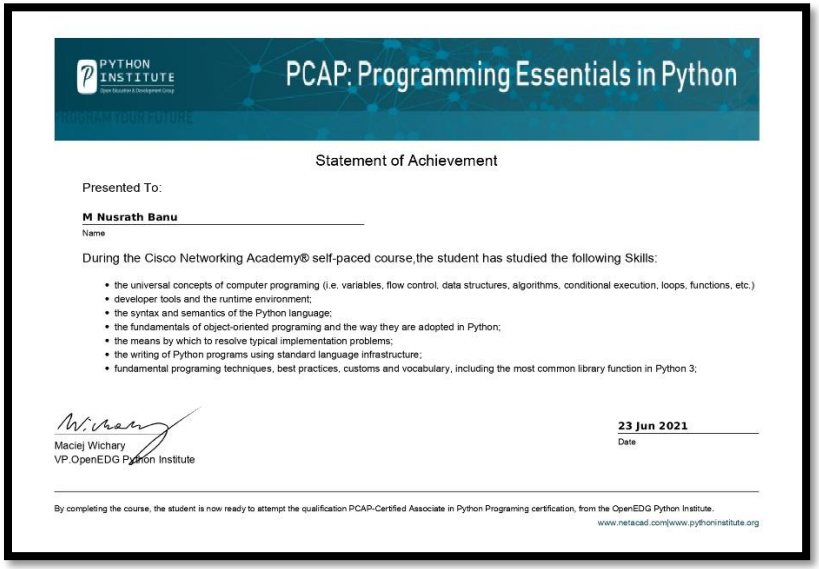
Maciej Wichary
VP.OpenEDG Python Institute

8 Sep 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M Nusrath Banu
Name

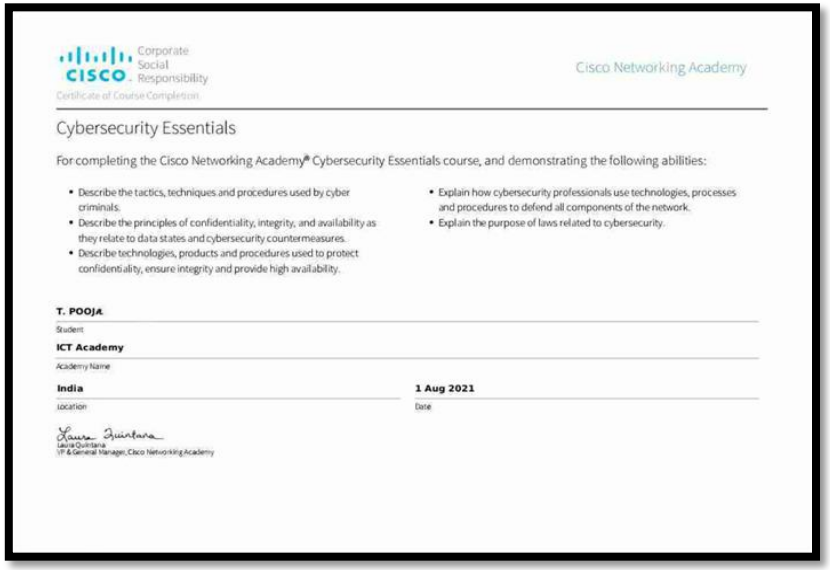
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

23 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



Corporate Social Responsibility

Cisco Networking Academy

Certificate of Course Completion

Cybersecurity Essentials

For completing the Cisco Networking Academy® Cybersecurity Essentials course, and demonstrating the following abilities:

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.
- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- Explain the purpose of laws related to cybersecurity.

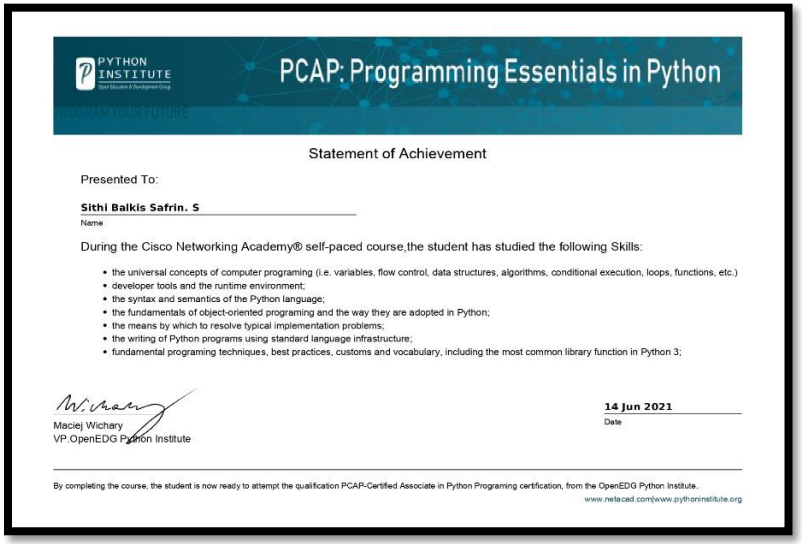
T. POOJA
Student

ICT Academy
Academy Name

India
Location

1 Aug 2021
Date

Laura Quintana
VP & General Manager, Cisco Networking Academy



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Sithi Balkis Safrin. S
Name

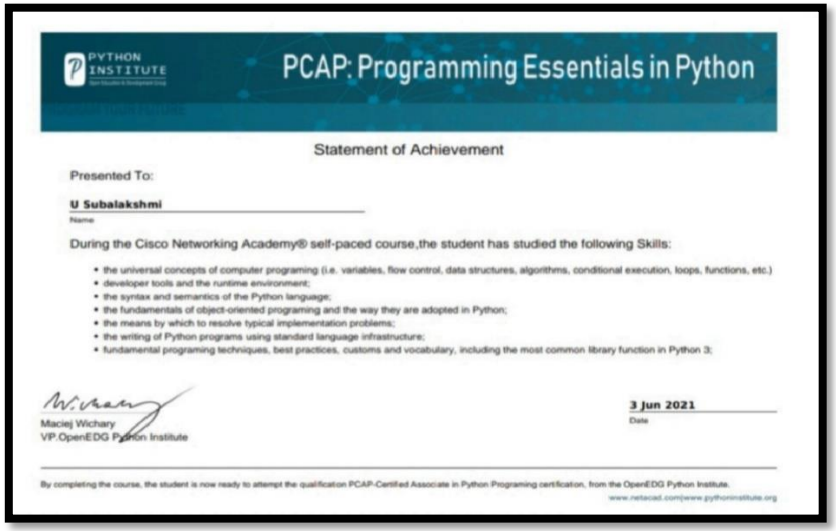
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

14 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

U Subalakshmi
Name

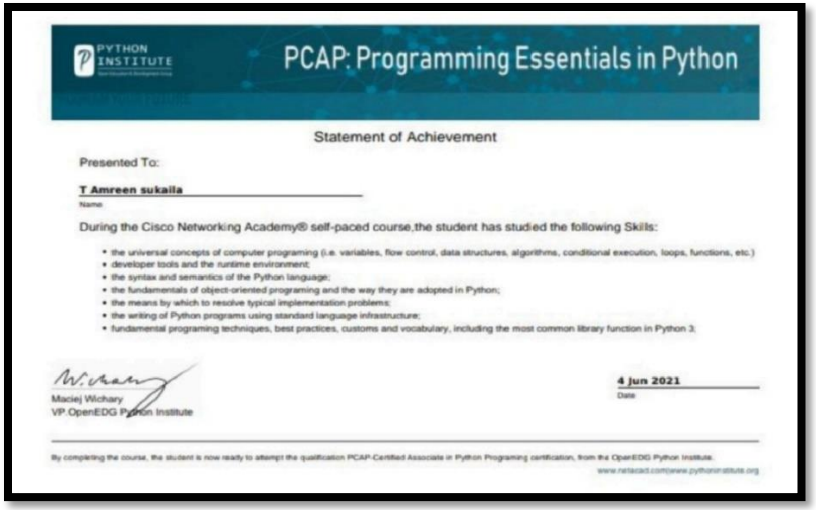
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

3 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

T Amreen sukaila

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

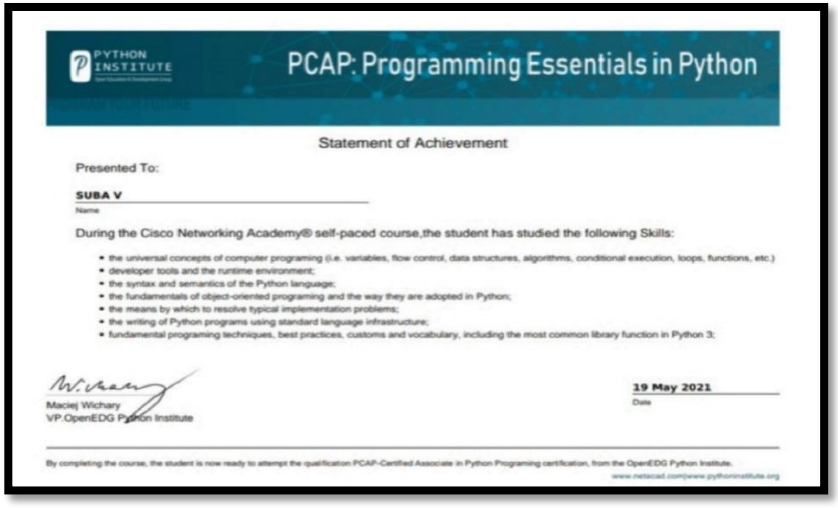
Maciej Wichary
VP.OpenEDG Python Institute

4 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

SUBA V

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

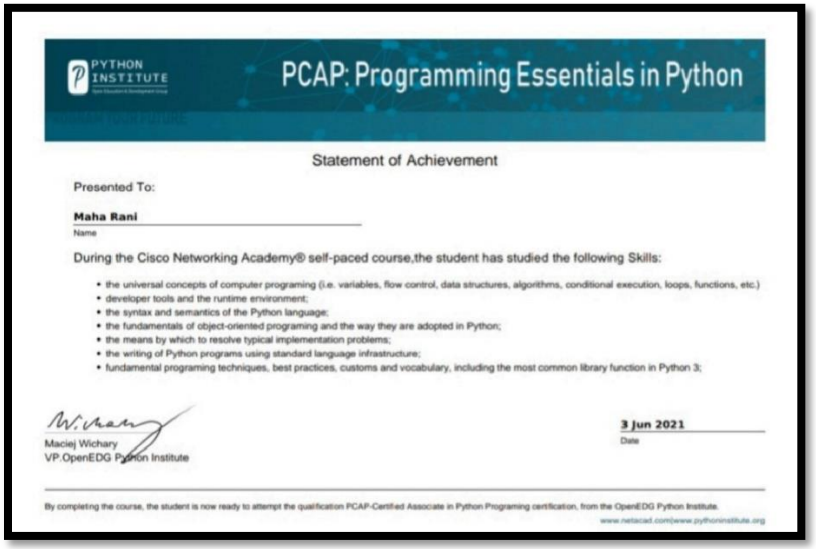
Maciej Wichary
VP.OpenEDG Python Institute

19 May 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Maha Rani

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

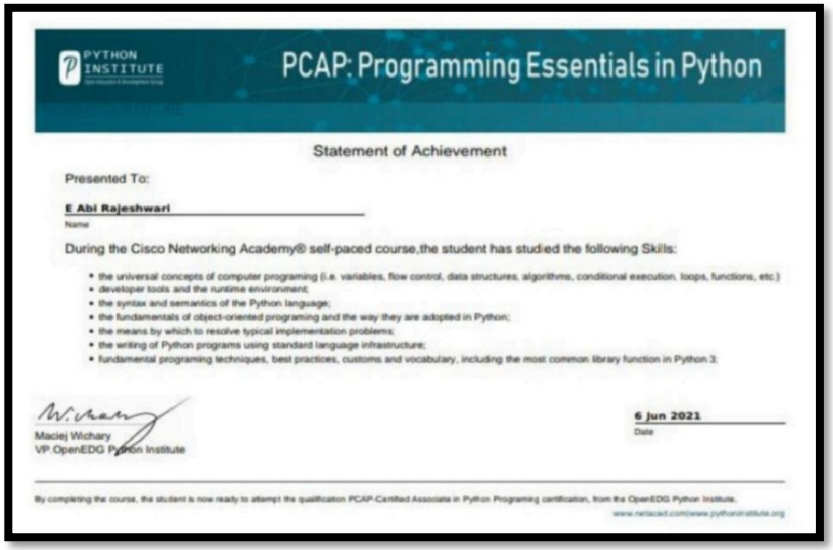
Maciej Wichary
VP.OpenEDG Python Institute

3 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

E Abi Rajeshwari

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

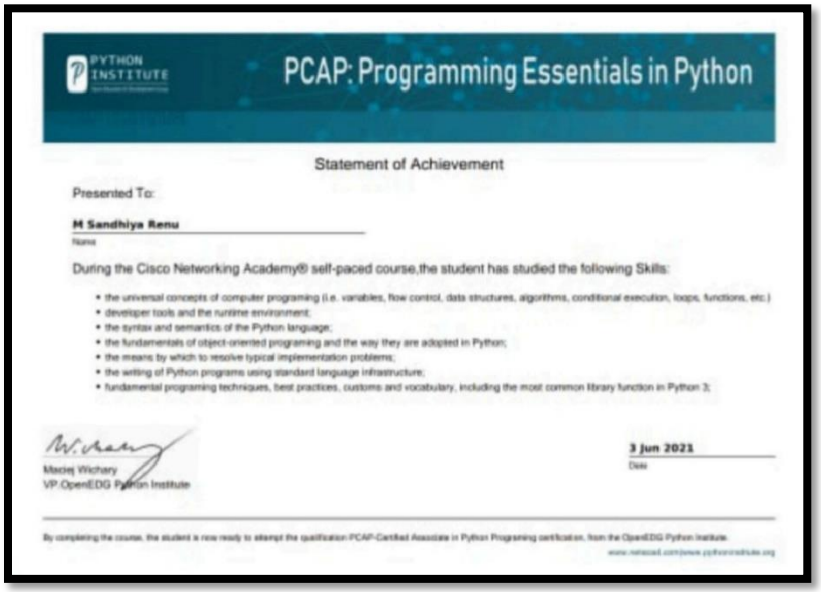
Maciej Wichary
VP.OpenEDG Python Institute

6 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M Sandhiya Renu

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

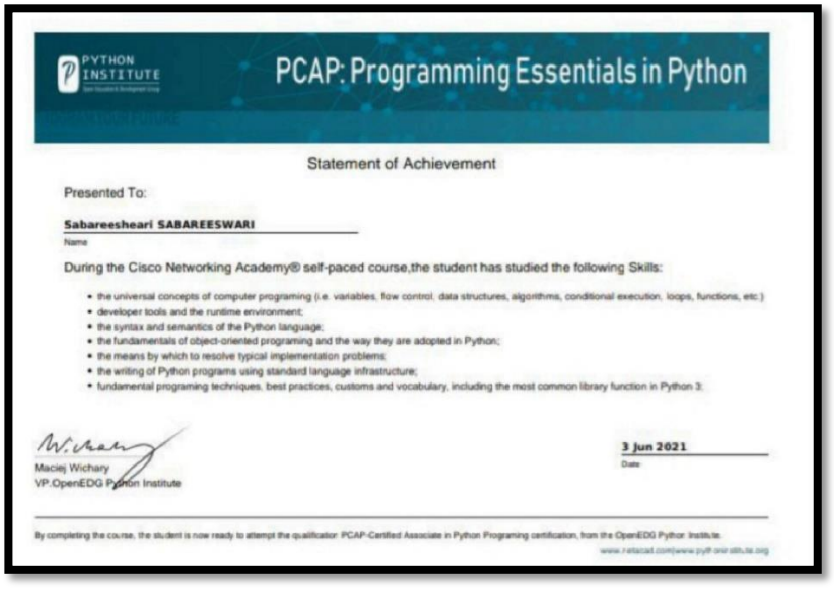
Maciej Wichary
VP,OpenEDG Python Institute

3 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com/www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Sabareeshearl SABAREESWARI

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

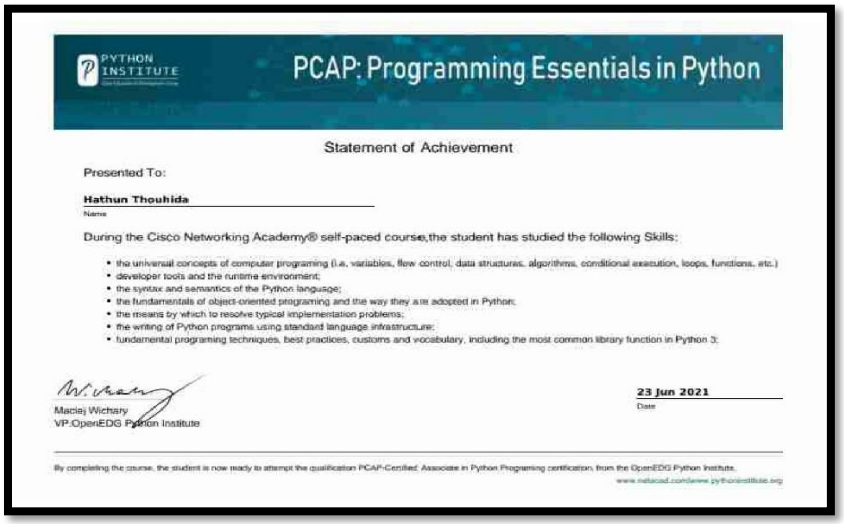
Maciej Wichary
VP,OpenEDG Python Institute

3 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com/www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Hathun Thouhida

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

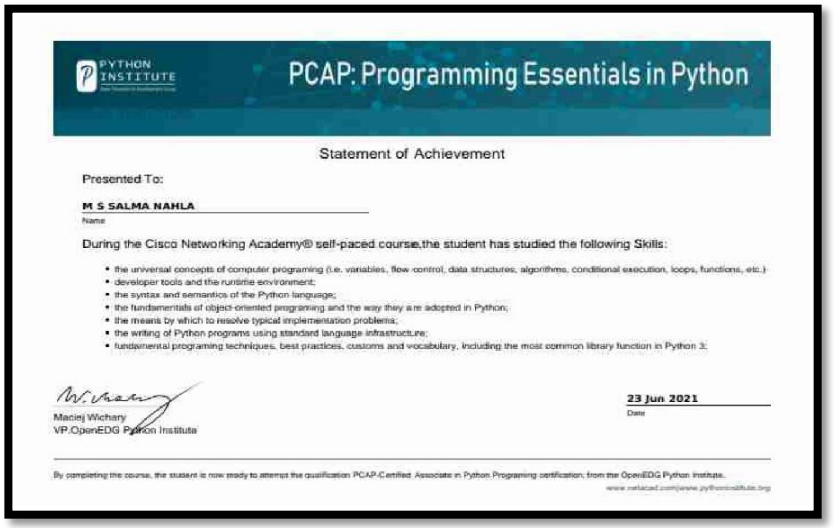
Maciej Wichary
VP,OpenEDG Python Institute

23 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com/www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M S SALMA NAHLA

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP,OpenEDG Python Institute

23 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com/www.pythoninstitute.org

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

ZAINAB B

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

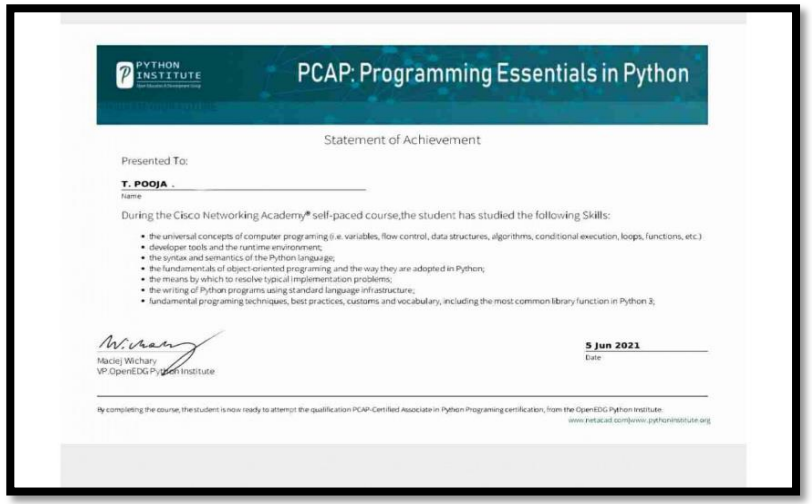
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

25 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

T. POOJA .

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

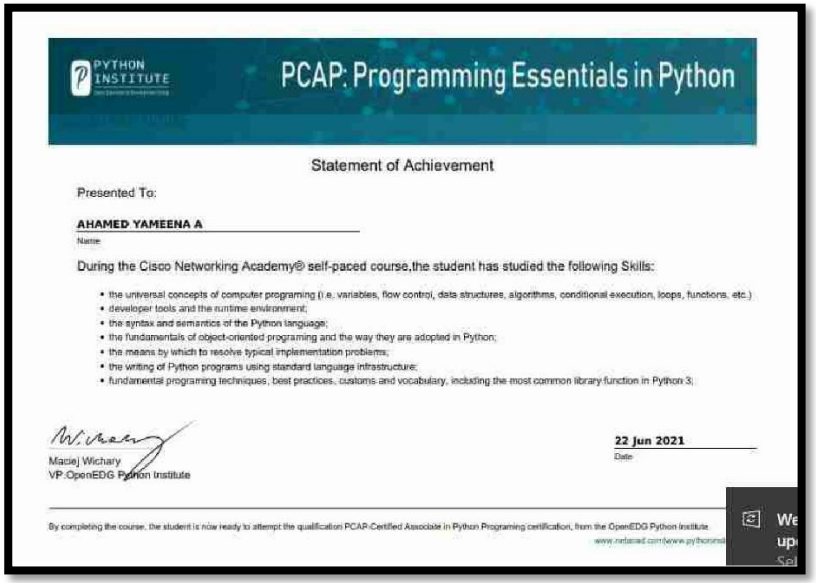
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

5 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

AHAMED YAMEENA A

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

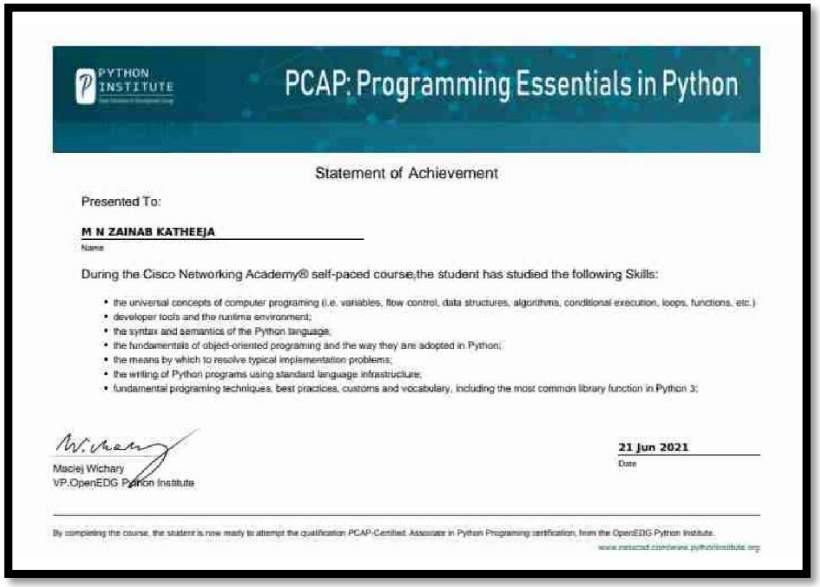
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

22 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M N ZAINAB KATHEEJA

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

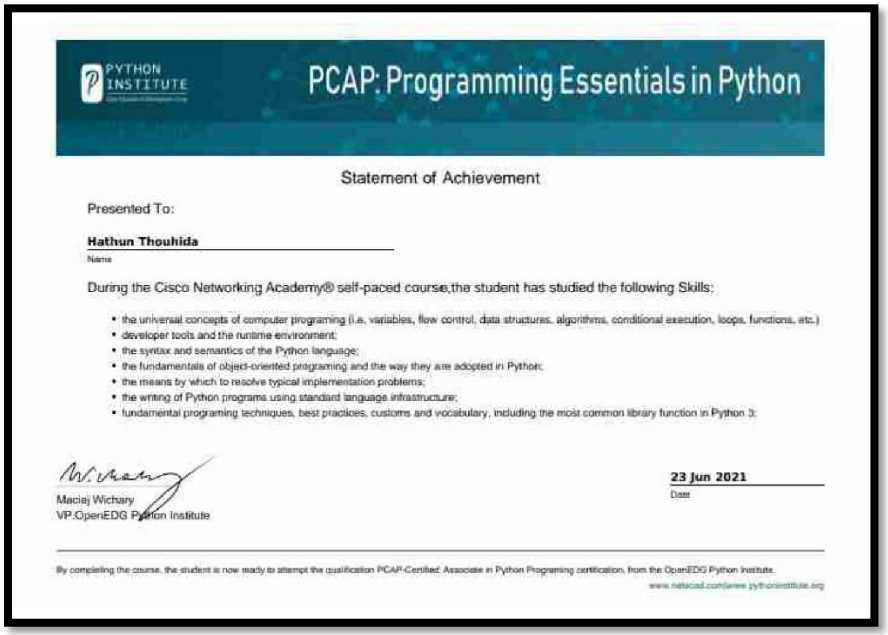
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

21 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Hathun Thouhida

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

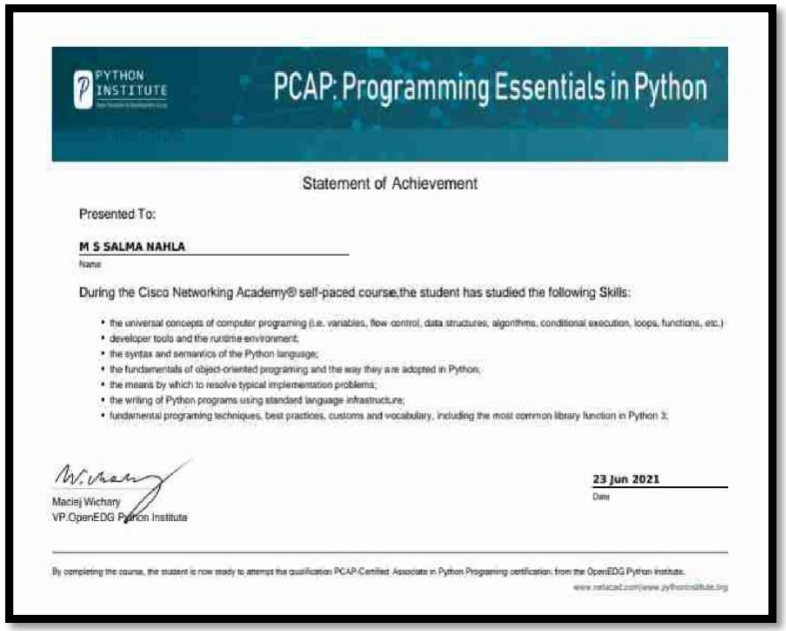
Maciej Wichary
VP,OpenEDG Python Institute

23 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com/www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M S SALMA NAHLA

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

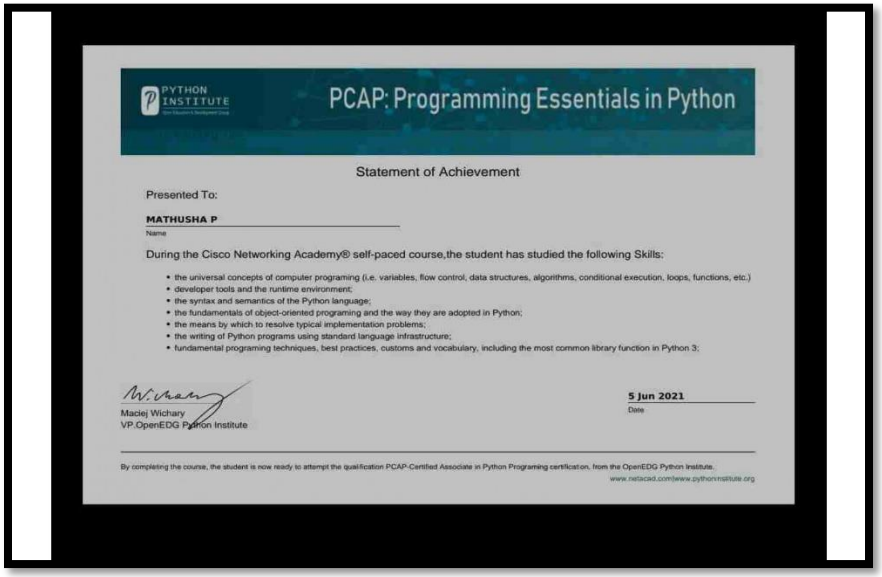
Maciej Wichary
VP,OpenEDG Python Institute

23 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com/www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

MATHUSHA P

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

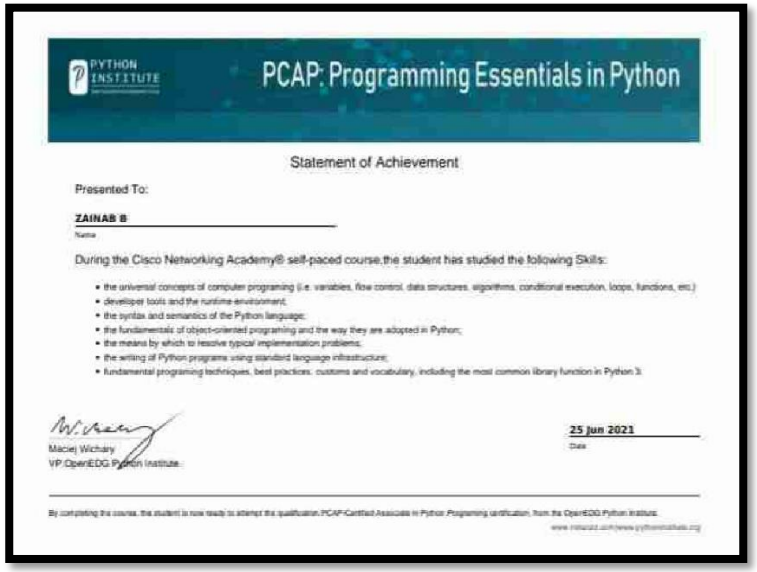
Maciej Wichary
VP,OpenEDG Python Institute

5 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com/www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

ZAINAB B

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

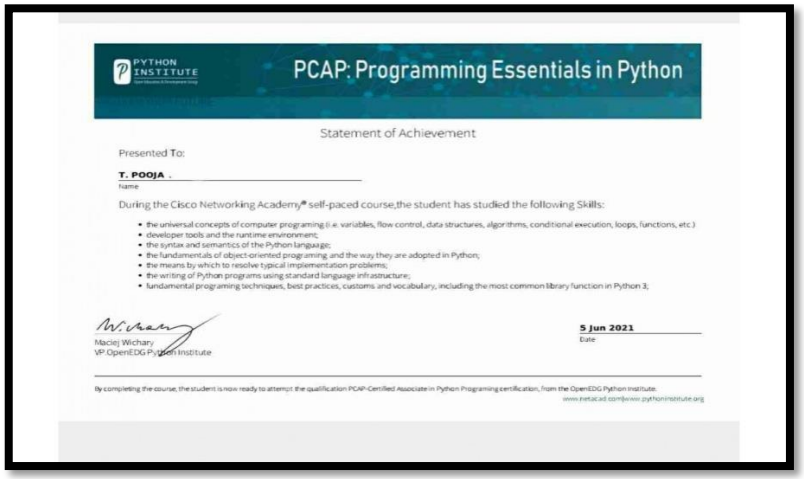
Maciej Wichary
VP,OpenEDG Python Institute

25 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com/www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

T. POOJA .
Name

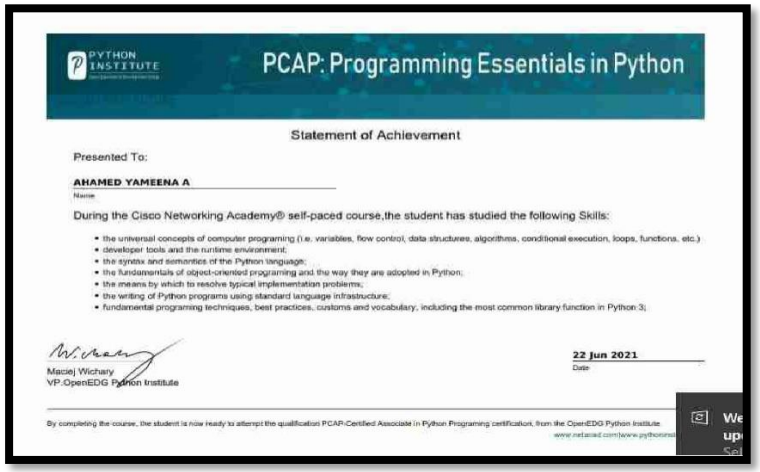
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing, and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

5 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

AHAMED YAMEENA A
Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

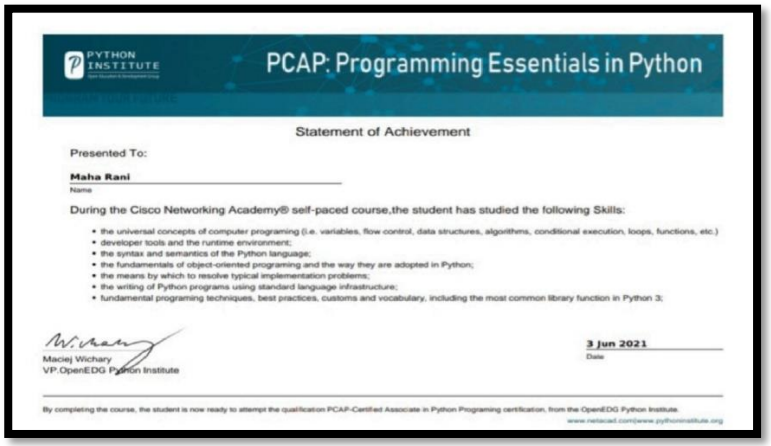
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

22 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

ICT Certificates for Information Technology Department



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Maha Rani

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

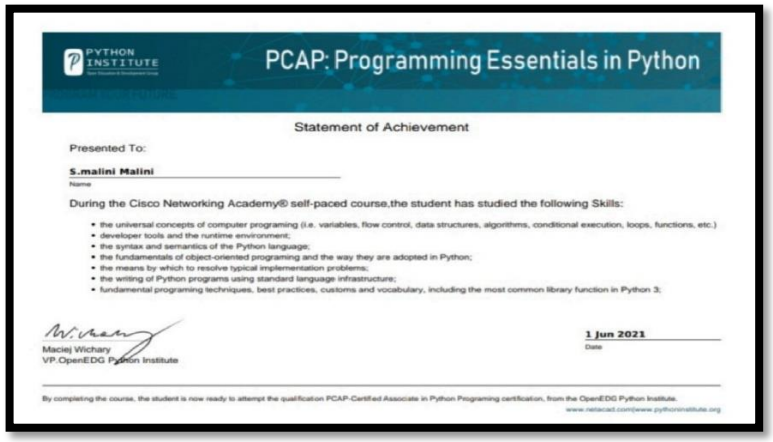
Maciej Wichary
VP.OpenEDG Python Institute

3 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

S.malini Malini

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

1 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org

PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M. Muthu lakshmi M. Muthu lakshmi

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

9 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org

PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

S Ishwarya

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

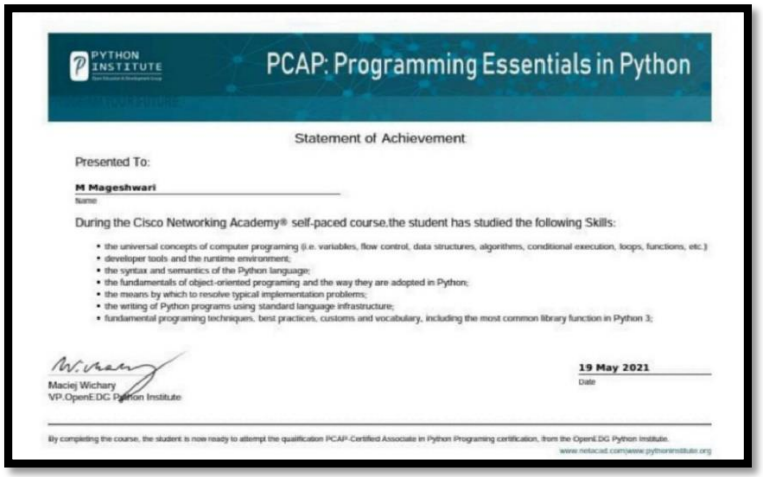
Maciej Wichary
VP.OpenEDG Python Institute

9 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M Mageshwari
Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

19 May 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

M T Sulaiha Naazhiya
Name

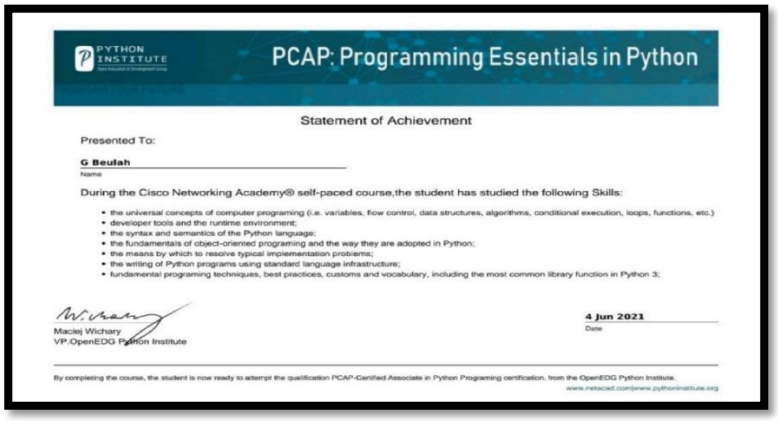
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

23 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

G Beulah
Name

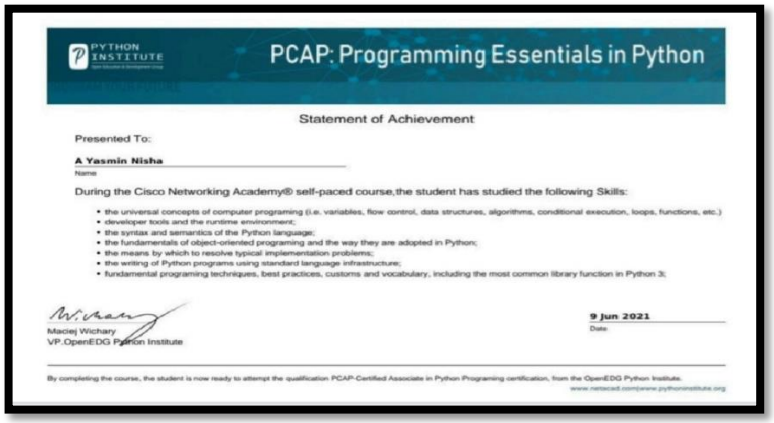
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

4 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

A Yasmin Nisha
Name

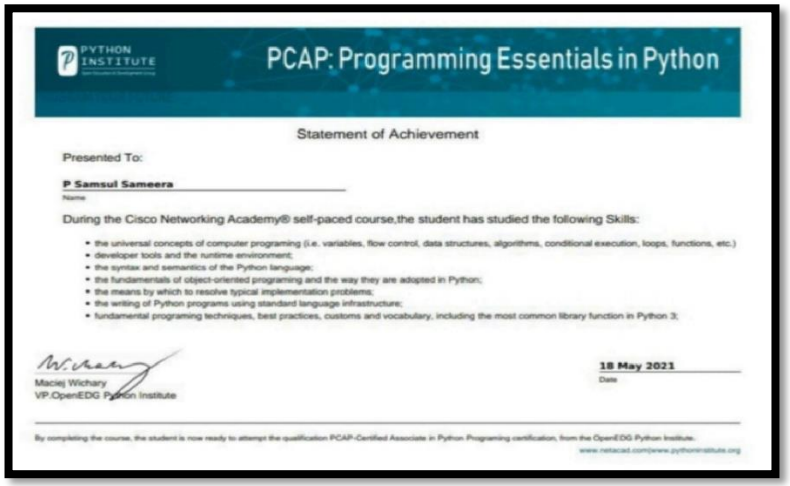
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

9 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

P Samsul Sameera

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

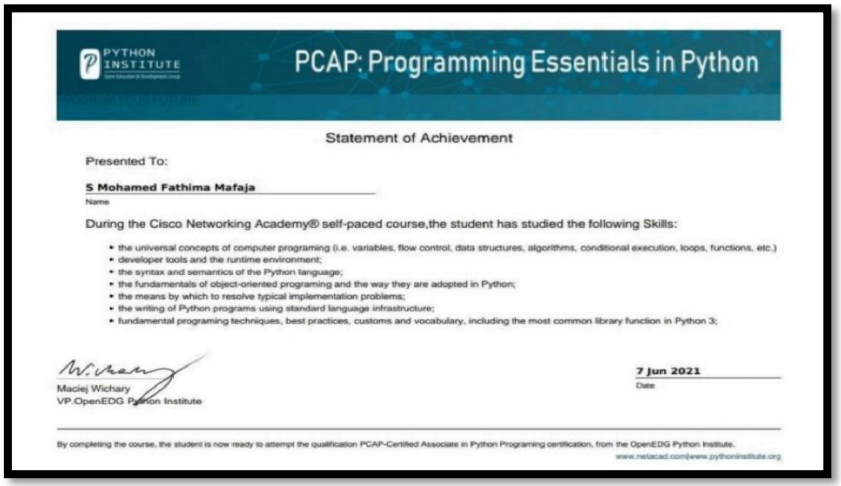
Maciej Wichary
VP.OpenEDG Python Institute

18 May 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

S Mohamed Fathima Mafaja

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

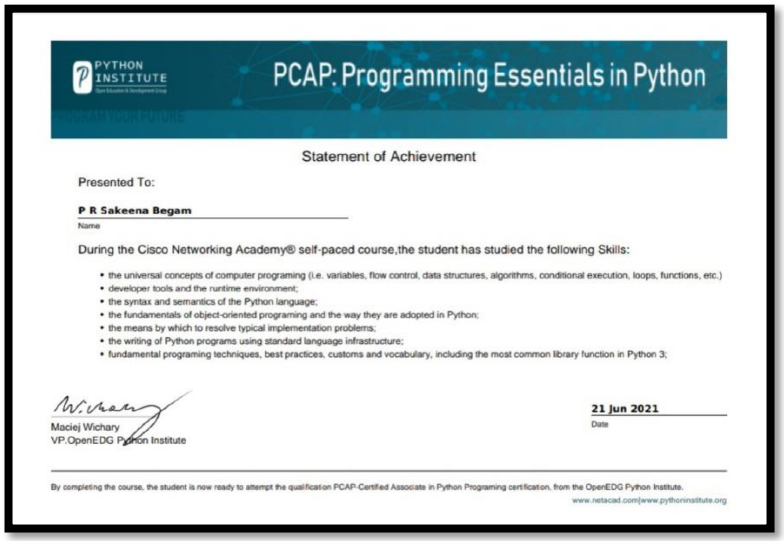
Maciej Wichary
VP.OpenEDG Python Institute

7 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

P R Sakeena Begam

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

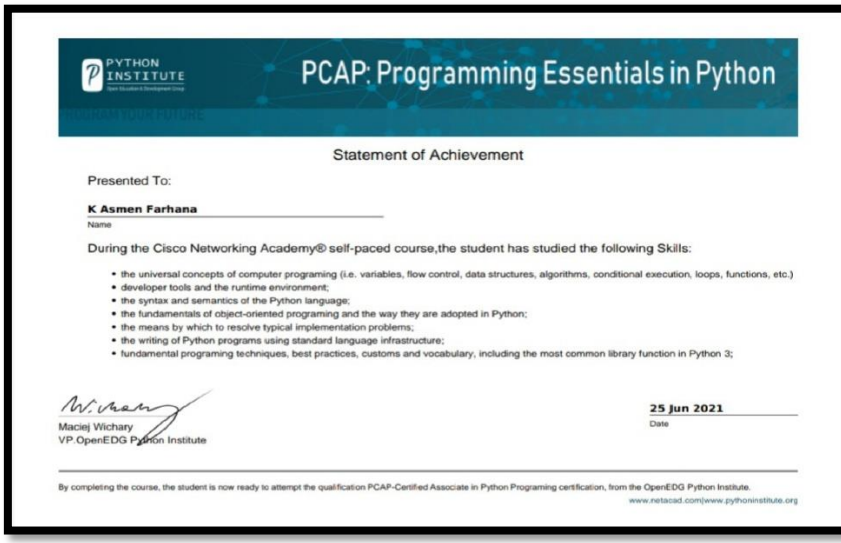
Maciej Wichary
VP.OpenEDG Python Institute

21 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

K Asmen Farhana

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

25 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

AISHWARIYA.V AISHWARIYA.V

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

6 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

R Soniya

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

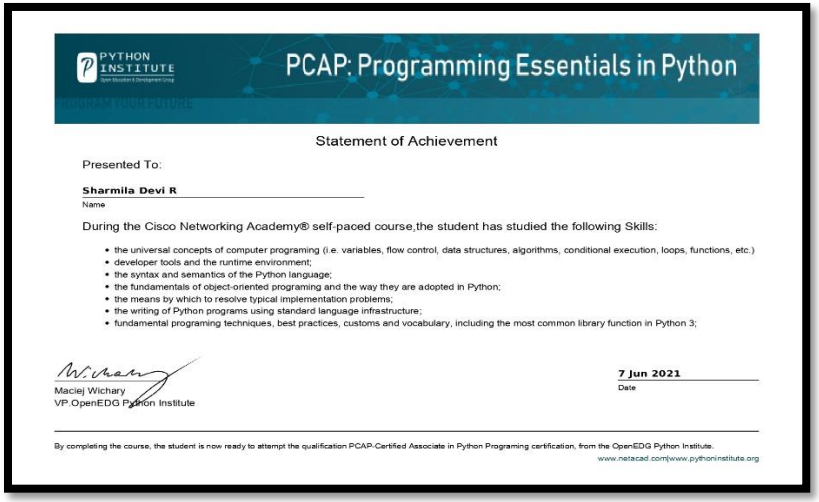
23 Aug 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org

ICT Certificates for Physics Department



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Sharmila Devi R

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

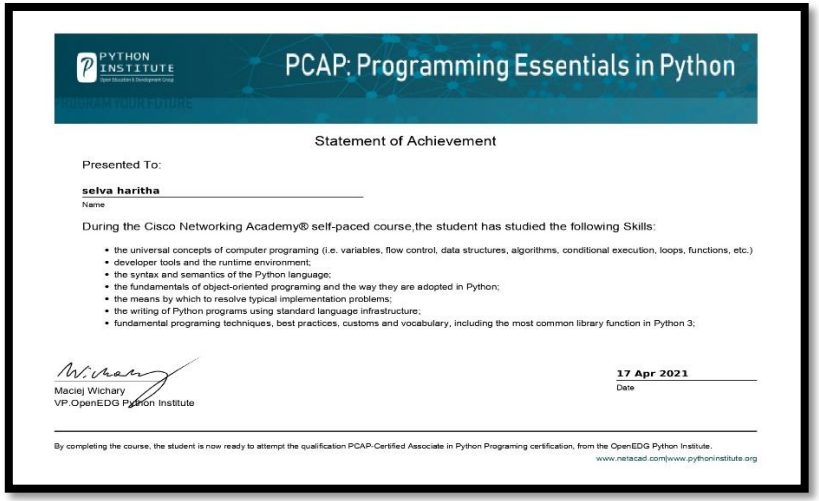
Maciej Wichary
VP.OpenEDG Python Institute

7 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

selva haritha

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

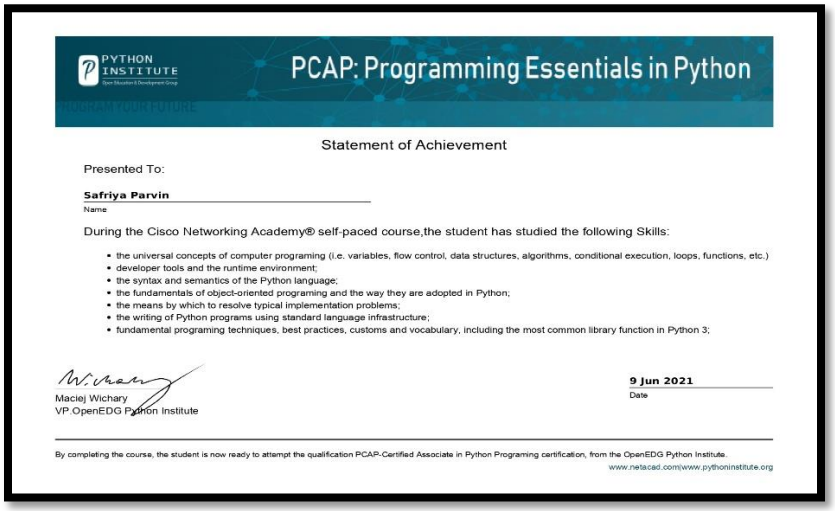
Maciej Wichary
VP.OpenEDG Python Institute

17 Apr 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Safriya Parvin

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

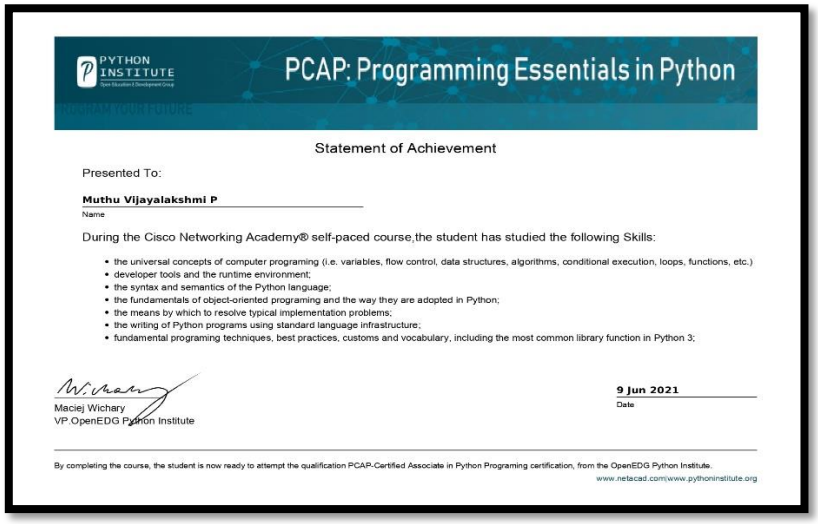
Maciej Wichary
VP.OpenEDG Python Institute

9 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Muthu Vijayalakshmi P

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

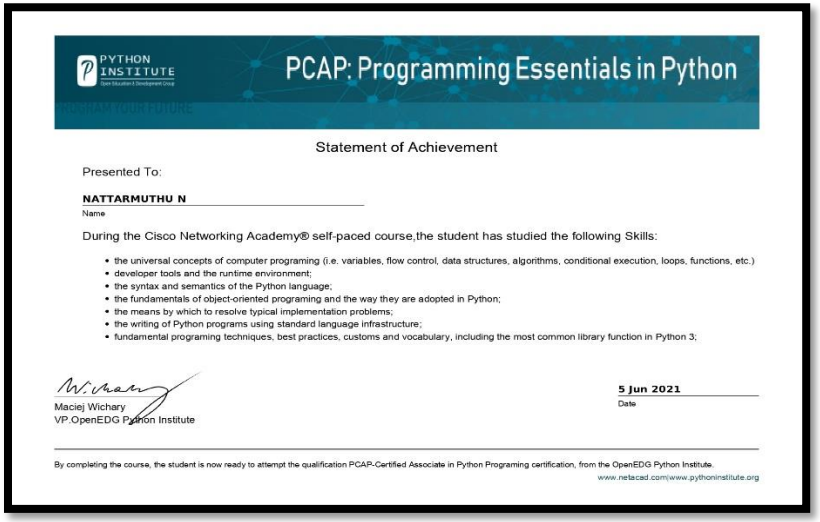
Maciej Wichary
VP.OpenEDG Python Institute

9 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

NATTARMUTHU N
Name

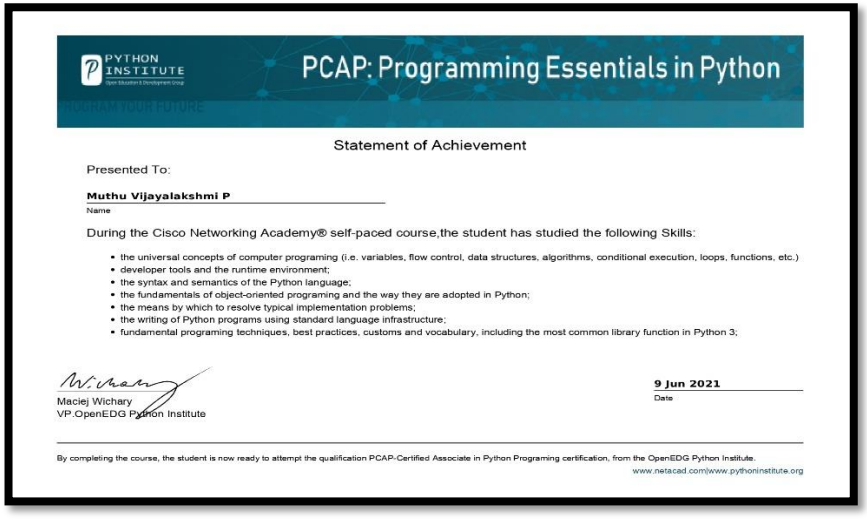
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

5 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Muthu Vijayalakshmi P
Name

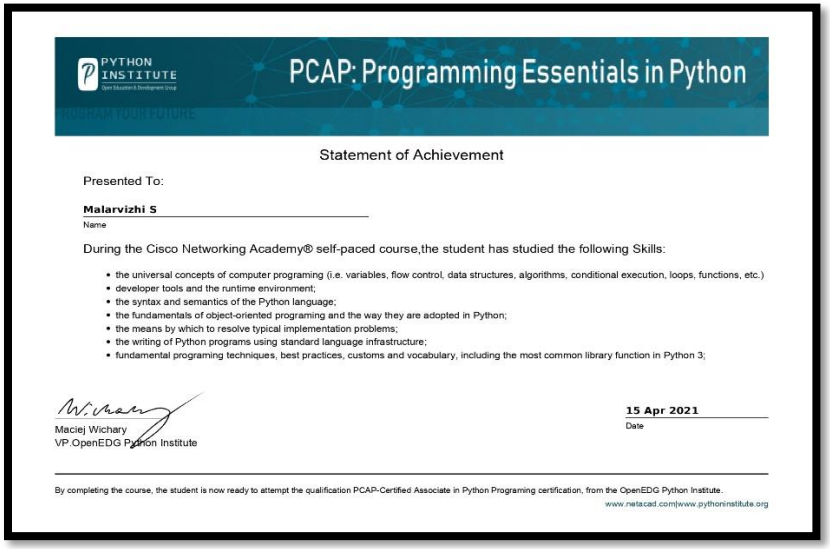
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

9 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Malarvizhi S
Name

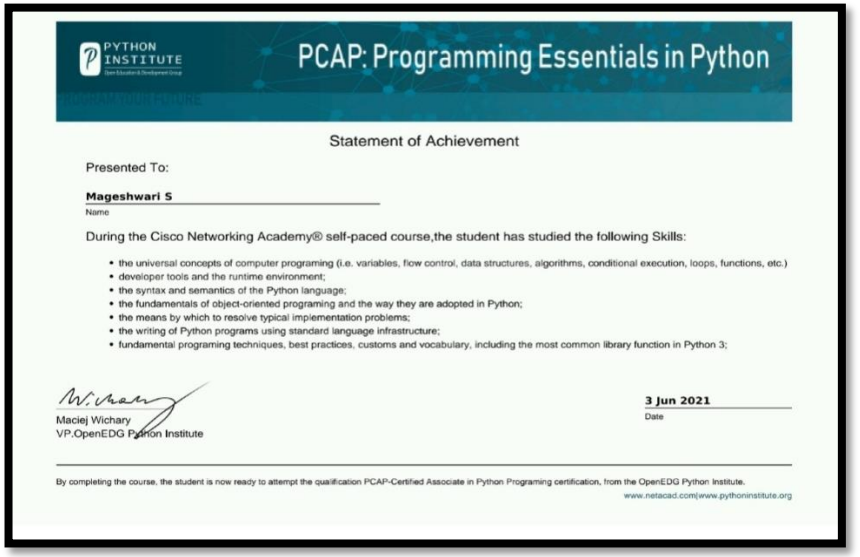
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

15 Apr 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Mageshwari S
Name

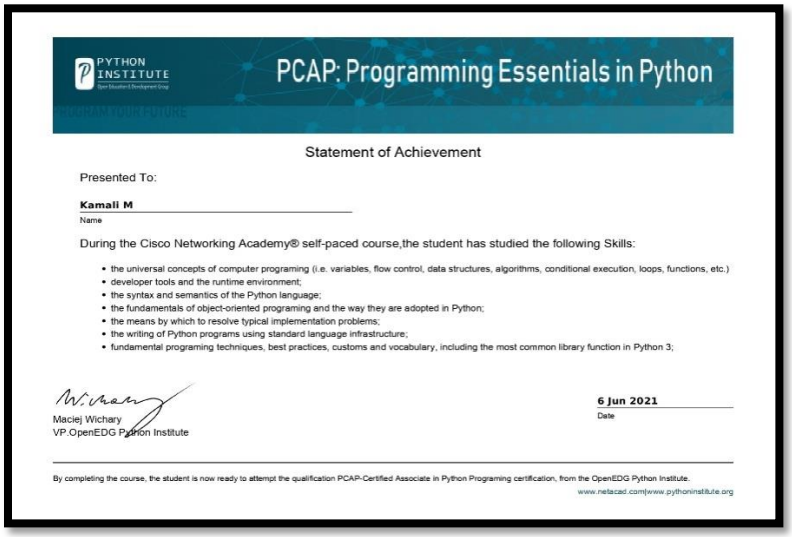
During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

3 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.
www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Kamali M
Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

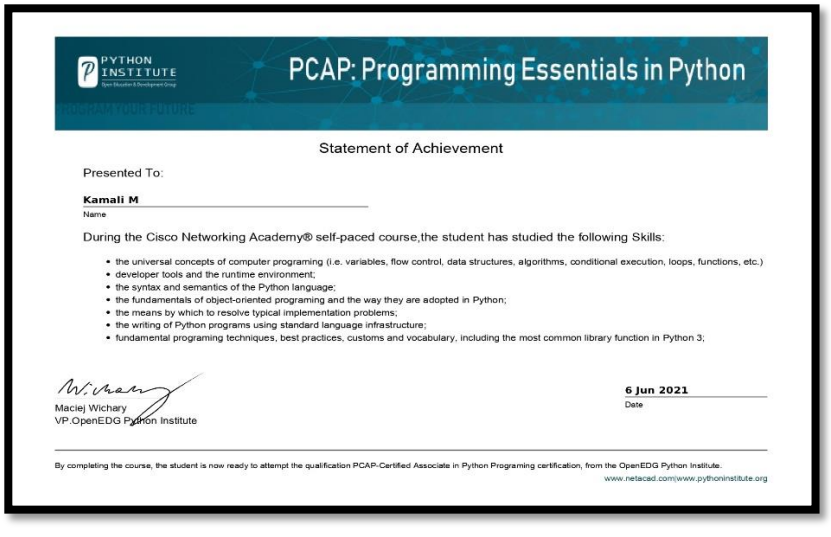
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

6 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Kamali M
Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

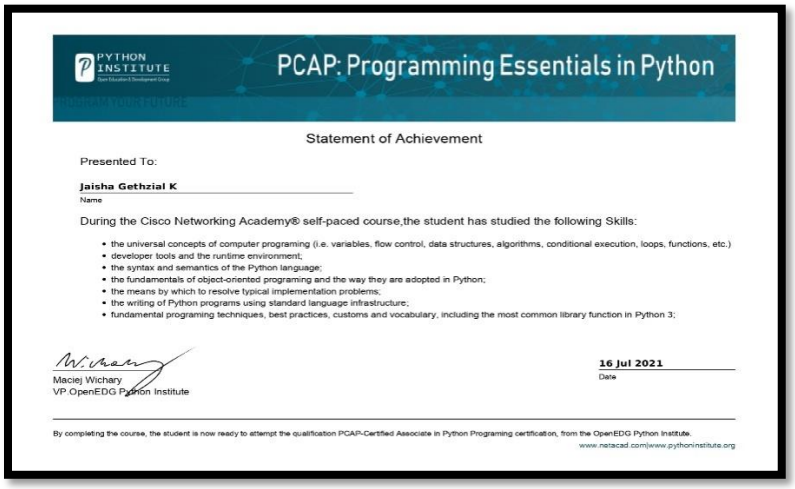
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

6 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Jaisha Gethzial K
Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

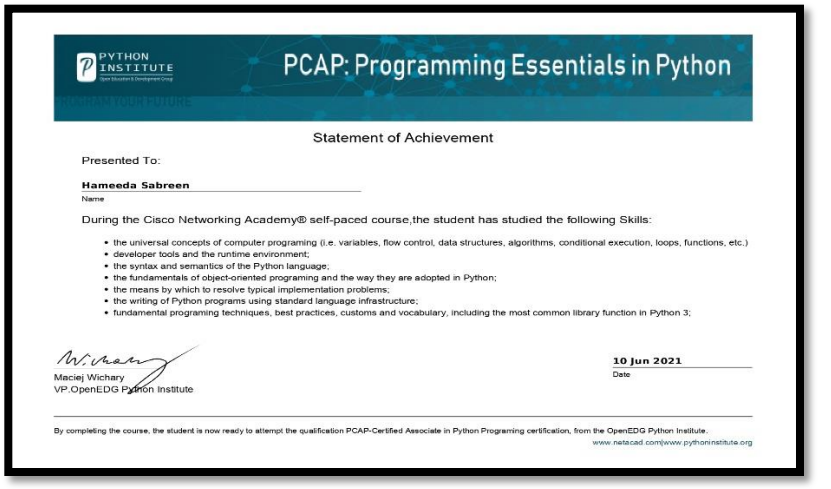
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

16 Jul 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Hameeda Sabreen
Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

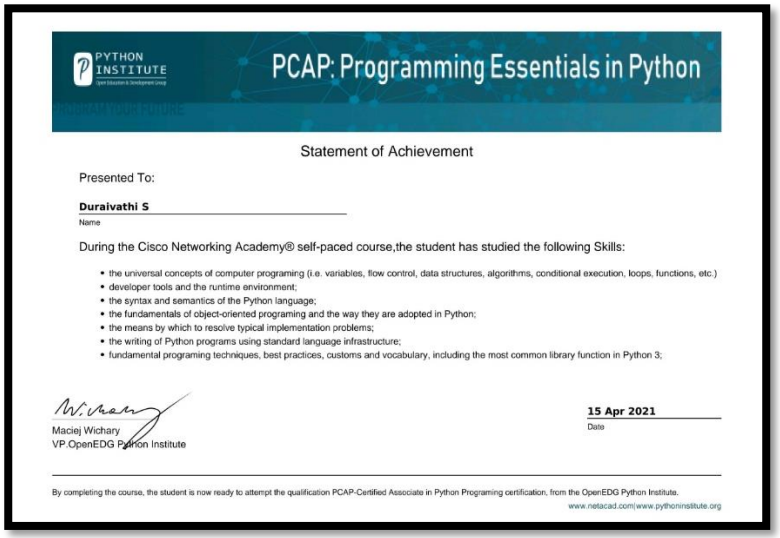
- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

10 Jun 2021
Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Duraivathi S

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

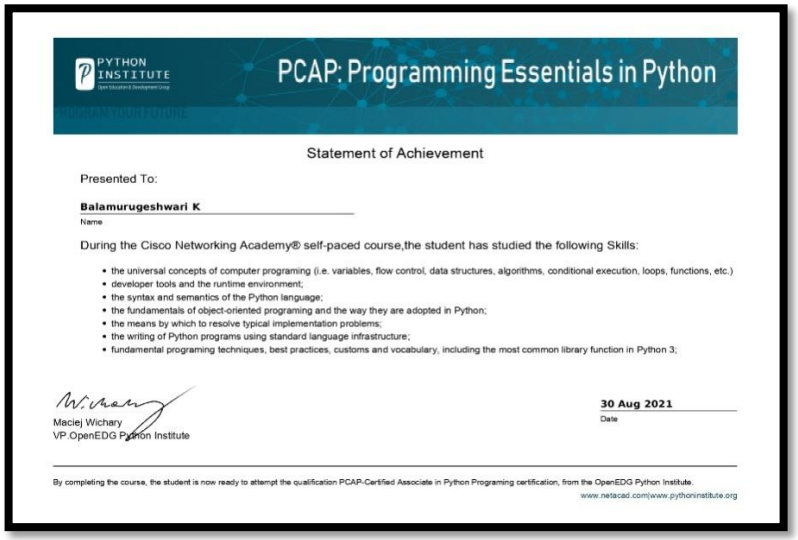
Maciej Wichary
VP.OpenEDG Python Institute

15 Apr 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Balamurugeshwari K

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

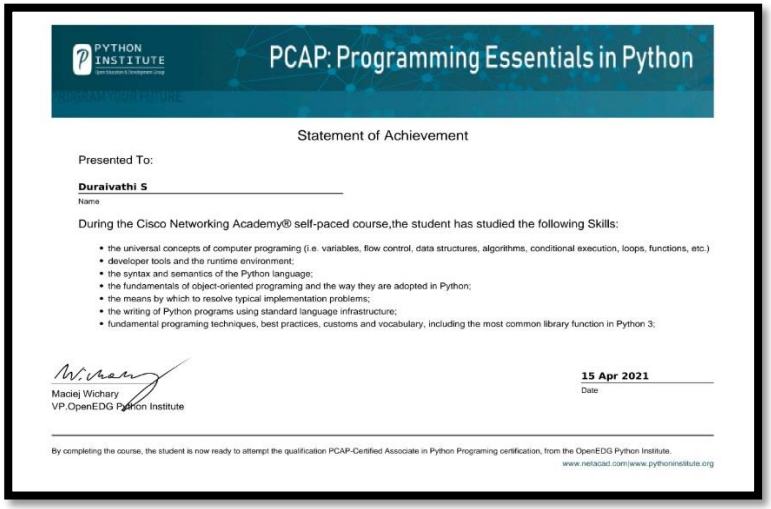
Maciej Wichary
VP.OpenEDG Python Institute

30 Aug 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Duraivathi S

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

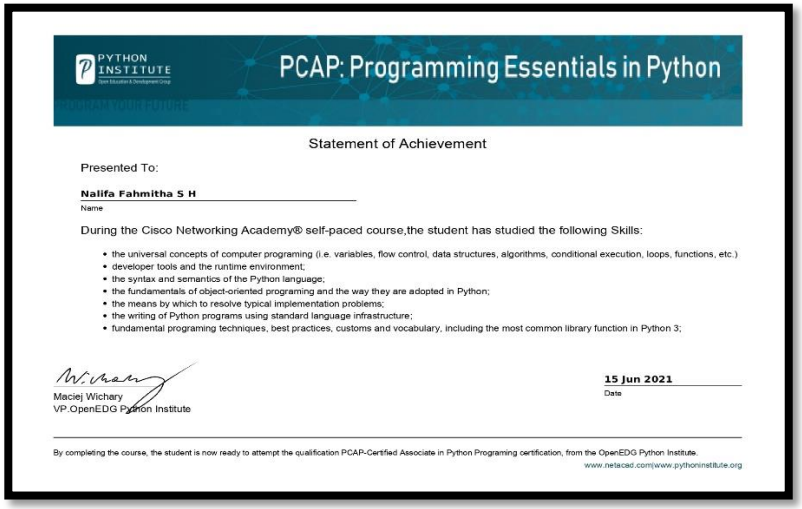
Maciej Wichary
VP.OpenEDG Python Institute

15 Apr 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Nalifa Fahmitha S H

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

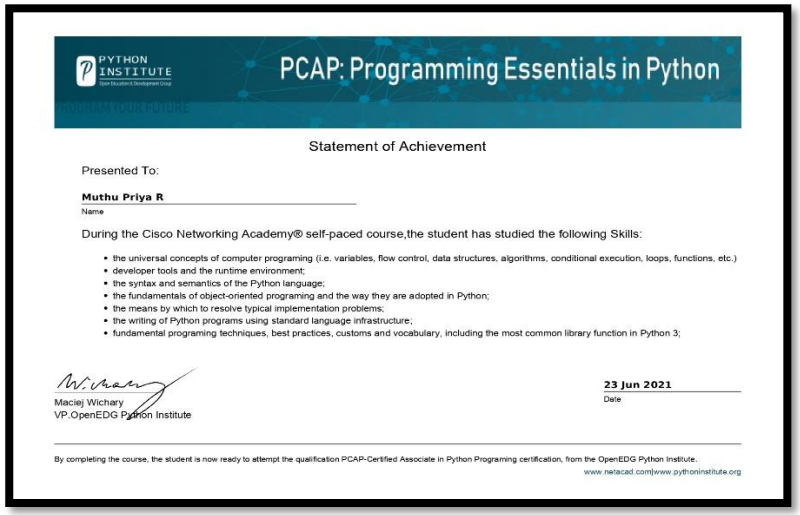
Maciej Wichary
VP.OpenEDG Python Institute

15 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Muthu Priya R

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

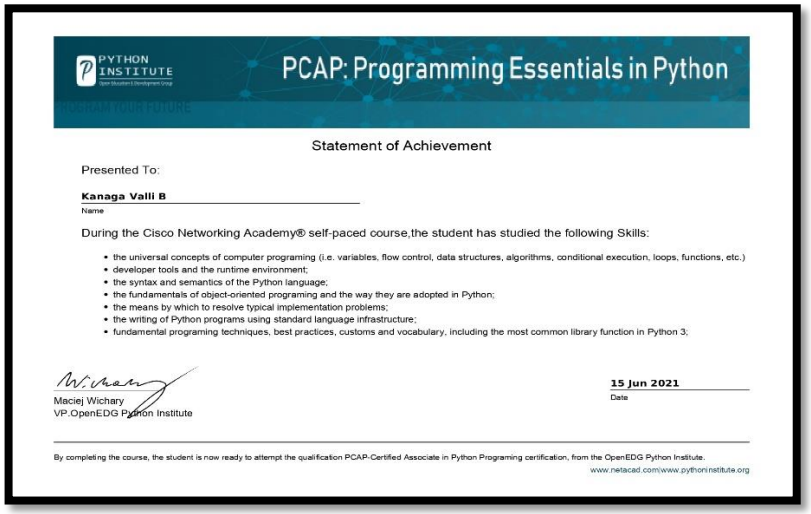
Maciej Wichary
VP.OpenEDG Python Institute

23 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Kanaga Valli B

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

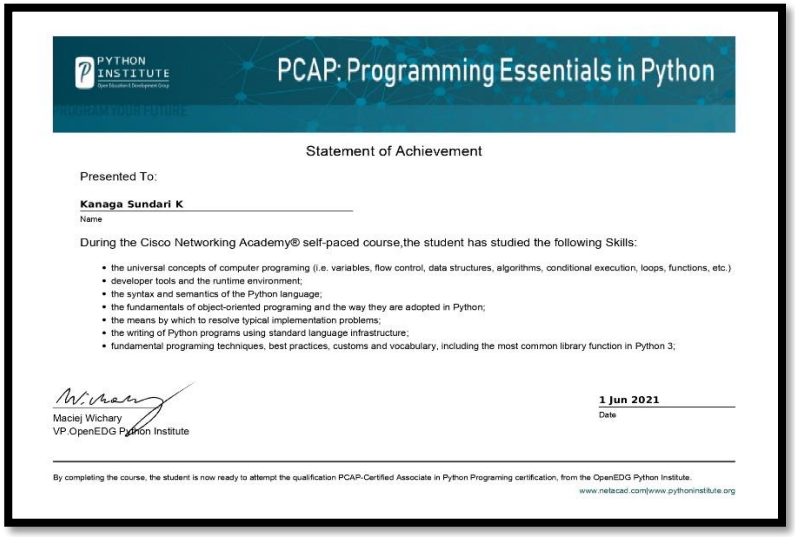
Maciej Wichary
VP.OpenEDG Python Institute

15 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Kanaga Sundari K

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

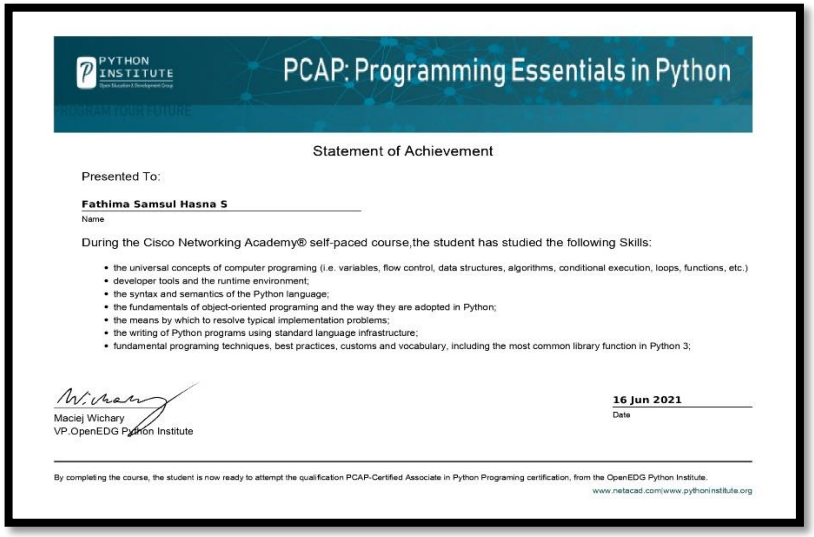
Maciej Wichary
VP.OpenEDG Python Institute

1 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Fathima Samsul Hasna S

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

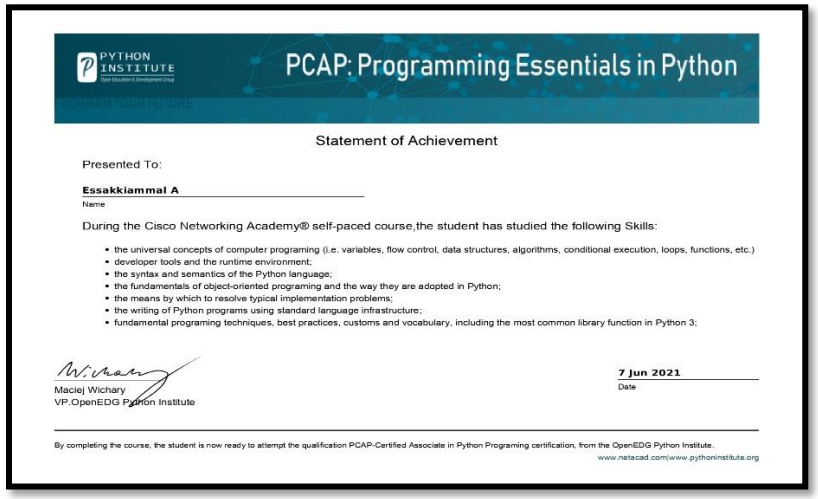
Maciej Wichary
VP.OpenEDG Python Institute

16 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Essakkiammal A

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

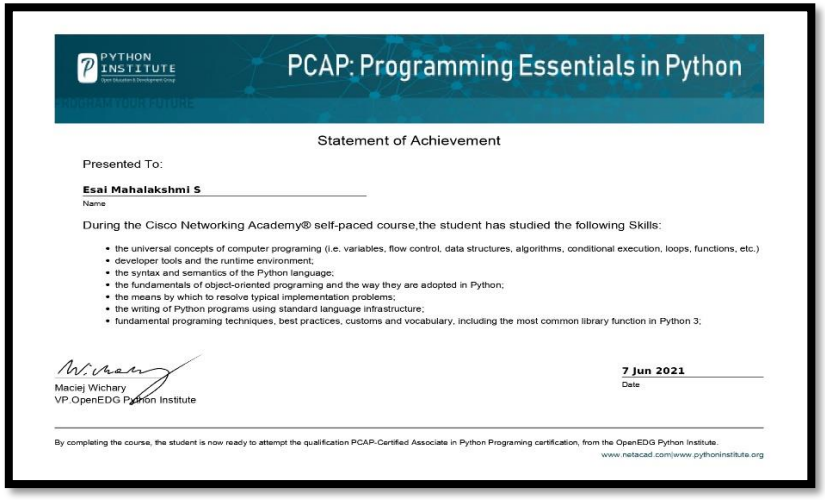
Maciej Wichary
VP.OpenEDG Python Institute

7 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Esai Mahalakshmi S

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

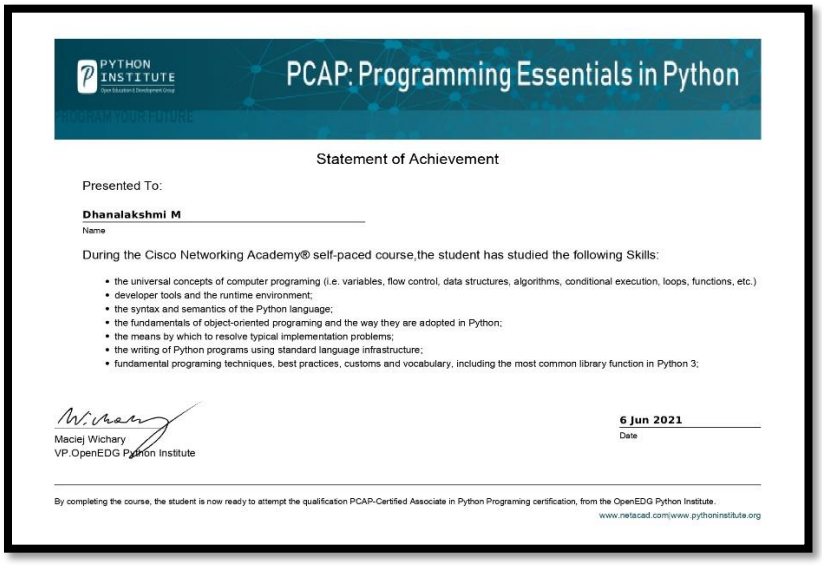
Maciej Wichary
VP.OpenEDG Python Institute

7 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Dhanalakshmi M

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

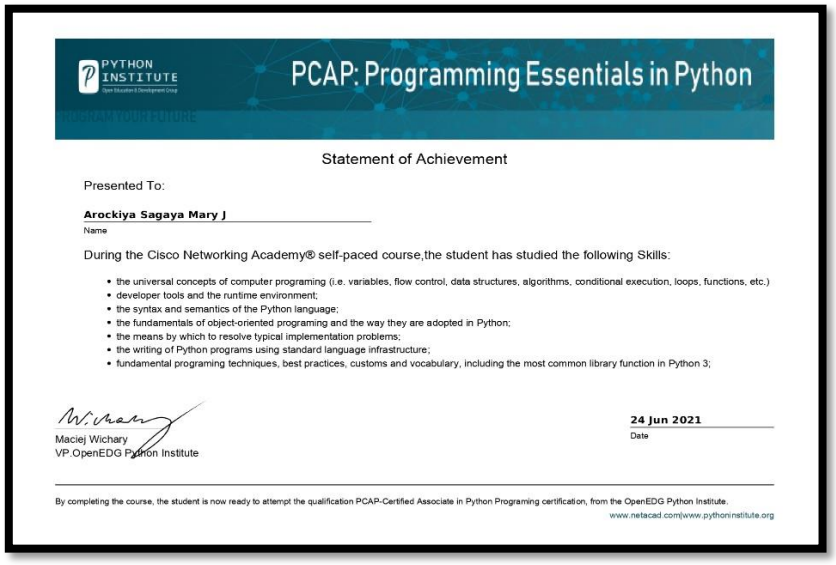
Maciej Wichary
VP.OpenEDG Python Institute

6 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Arockiya Sagaya Mary J

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

24 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org

PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Arockia Irudhaya Jenifer A

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

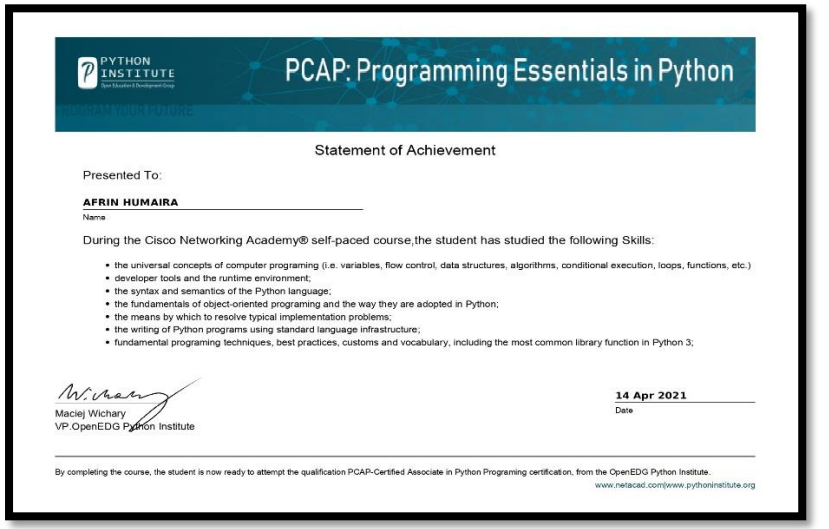
Maciej Wichary
VP.OpenEDG Python Institute

9 Sep 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

AFRIN HUMAIRA

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

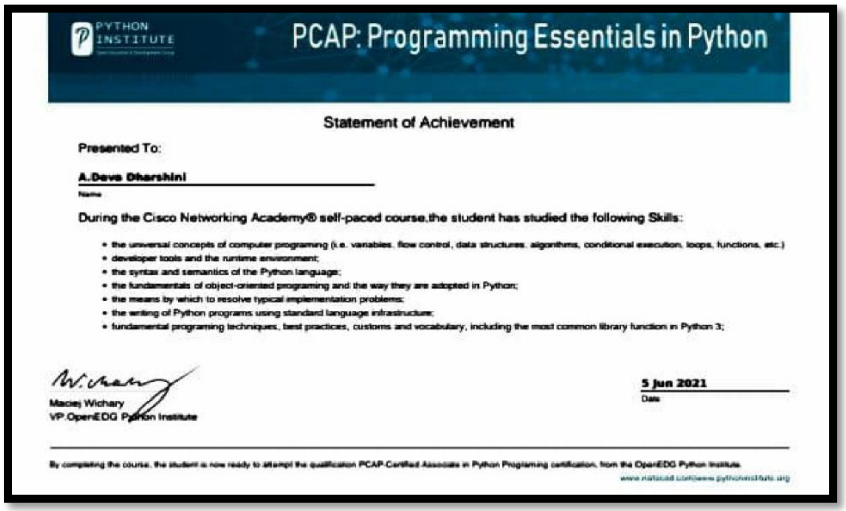
Maciej Wichary
VP.OpenEDG Python Institute

14 Apr 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

A.Deva Dharshini

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

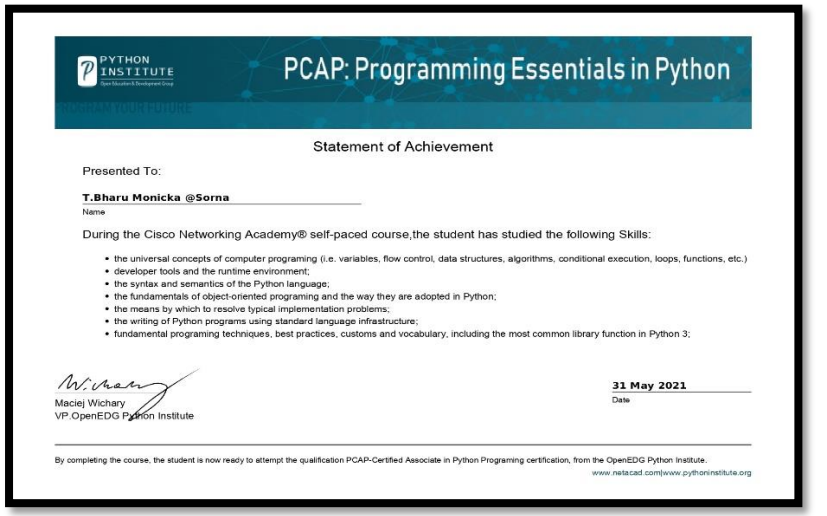
Maciej Wichary
VP.OpenEDG Python Institute

5 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

T.Bharu Monicka @Sorna

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

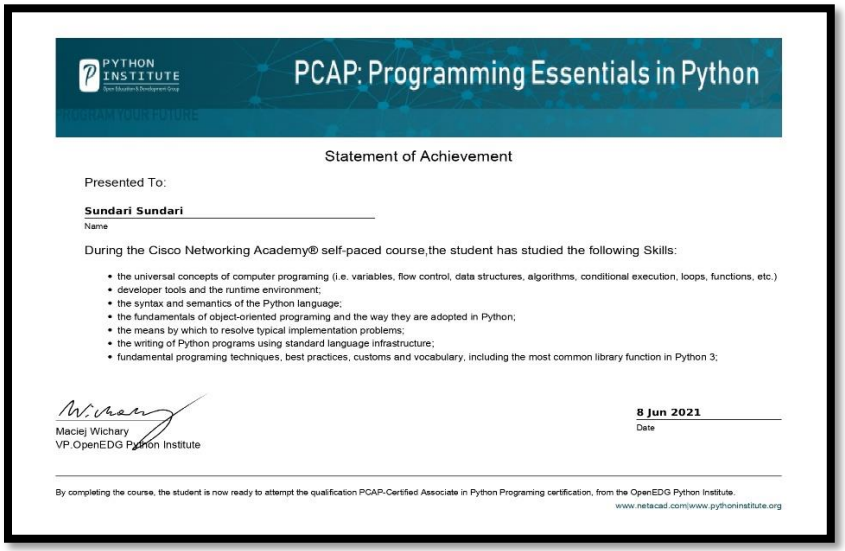
Maciej Wichary
VP.OpenEDG Python Institute

31 May 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Sundari Sundari

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

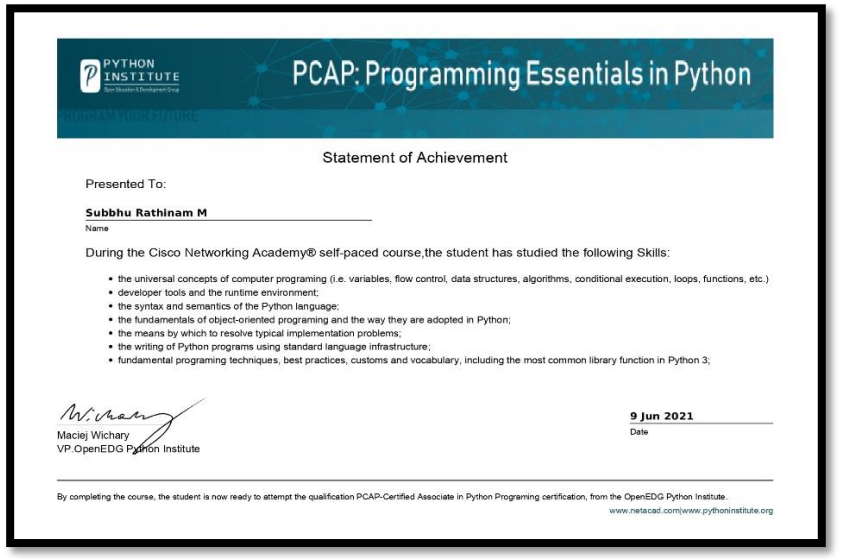
Maciej Wichary
VP.OpenEDG Python Institute

8 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Subbhu Rathinam M

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

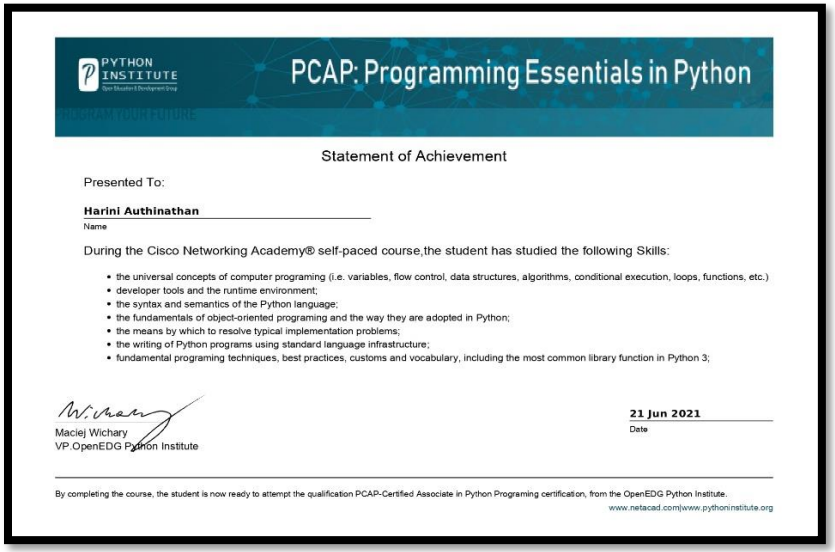
Maciej Wichary
VP.OpenEDG Python Institute

9 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Harini Authinathan

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

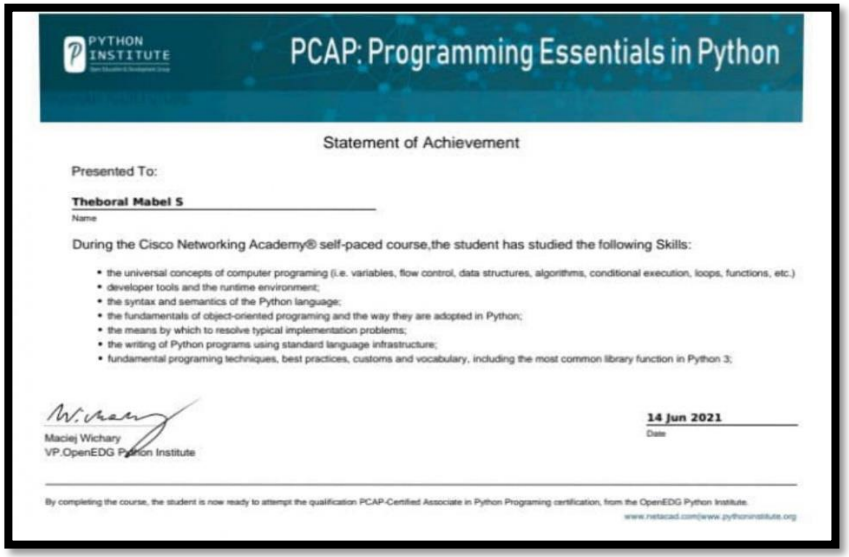
Maciej Wichary
VP.OpenEDG Python Institute

21 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org



PYTHON INSTITUTE

PCAP: Programming Essentials in Python

Statement of Achievement

Presented To:

Theboral Mabel S

Name

During the Cisco Networking Academy® self-paced course,the student has studied the following Skills:

- the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.)
- developer tools and the runtime environment;
- the syntax and semantics of the Python language;
- the fundamentals of object-oriented programing and the way they are adopted in Python;
- the means by which to resolve typical implementation problems;
- the writing of Python programs using standard language infrastructure;
- fundamental programing techniques, best practices, customs and vocabulary, including the most common library function in Python 3;

Maciej Wichary
VP.OpenEDG Python Institute

14 Jun 2021

Date

By completing the course, the student is now ready to attempt the qualification PCAP-Certified Associate in Python Programing certification, from the OpenEDG Python Institute.

www.netacad.com|www.pythoninstitute.org