

Statement of Achievement

PCAP: Programming Essentials in Python

The graduate of the *PCAP: Programming Essentials in Python* course, provided by **Cisco Networking Academy®** in collaboration with **OpenEDG Python Institute**:

- knows the universal concepts of computer programming, including variables, data structures, algorithms, control flow, functions, and exceptions;
- can proficiently use the developer tools, the runtime environment, and the syntax and semantics of the Python language;
- can use fundamental programming techniques, best practices, customs, and vocabulary, including the most common standard library functions in Python 3;
- can write Python programs using standard language infrastructure, and knows the means by which to resolve typical implementation problems;
- knows how to work with modules and packages, process text and binary files, and use generators, iterators, and closures;
- understands the fundamentals of object-oriented programming (OOP) and the way they are adopted in Python.

SARTHAK PAKHARE

Student



Maciek Wichary
VP & CEO, OpenEDG

11 Jul 2023

Date

www.netacad.com | www.pythoninstitute.org

User report - SARTHAK PAKHARE

Overview report User report

Grade item	Percentage	Feedback
■ PCAP - Programming Essentials in Python		
■ T&C and Welcome Survey		
✖ Terms and Conditions [ACCEPT TO START THE COURSE]	100.00 %	
📊 T&C and Welcome Survey total		
■ Python Essentials 1		
📖 Module 1 Test	100.00 %	
📖 Module 2 Test	95.00 %	
📖 Module 3 Test	85.00 %	
📖 Module 4 Test	77.00 %	
📖 Part 1 Summary Test	100.00 %	
📊 Python Essentials 1 total	93.55 %	
■ Python Essentials 2		
📖 Module 1 Test	100.00 %	
📖 Module 2 Test	100.00 %	
📖 Module 3 Test	94.00 %	
📖 Module 4 Test	94.00 %	
📖 Part 2 Summary Test	93.00 %	
📊 Python Essentials 2 total	95.40 %	
■ Feedback, Final Test, and Exam Discount Code		
📖 Final Test	97.00 %	
✖ Satisfaction Survey	100.00 %	
✖ PCAP-31-03 Discount Code Request Form		
📊 Feedback, Final Test, and Exam Discount Code total	97.00 %	
📊 Course total	95.23 %	