

## PCAP: Programming Essentials in Python

## Statement of Achievement

Presented To:
PANDRANKI SHANMUKHA RAO
Name
During the Cisco Networking Academy® self-paced course, the student has studied the following Skills:
<ul> <li>the universal concepts of computer programing (i.e. variables, flow control, data structures, algorithms, conditional execution, loops, functions, etc.</li> <li>developer tools and the runtime environment;</li> </ul>
• the syntax and semantics of the Python language;
<ul> <li>the fundamentals of object-oriented programing and the way they are adopted in Python;</li> <li>the means by which to resolve typical implementation problems;</li> </ul>
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

Wi hon

VP.OpenEDG Pathon Institute

11 Dec 2020

Date