

VP.OpenEDG Python Institute

## PCAP: Programming Essentials in Python

## Statement of Achievement

Aditya Gupta	
Name	
During the Cisco Networking Academy® self-paced course,th	e student has studied the following Skills:
• the universal concepts of computer programing (i.e. variables, flow con-	rol, data structures, algorithms, conditional execution, loops, functions, etc.
<ul> <li>developer tools and the runtime environment;</li> </ul>	
<ul><li>the syntax and semantics of the Python language;</li></ul>	
<ul> <li>the fundamentals of object-oriented programing and the way they are a</li> </ul>	dopted in Python;
<ul> <li>the means by which to resolve typical implementation problems;</li> </ul>	
<ul> <li>the writing of Python programs using standard language infrastructure;</li> </ul>	
<ul> <li>fundamental programing techniques, best practices, customs and vocal</li> </ul>	oulary, including the most common library function in Python 3;
j Wichary	27 Aug 2020
ij Wichary	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.