

PCAP: Programming Essentials in Python

Statement of Achievement

ilyas ESSAMHALI	
Name	
During the Cisco Networking Academy® self-paced course,the	e student has studied the following Skills:
• the universal concepts of computer programing (i.e. variables, flow contr	ol, 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 ac 	opted 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 vocab 	ulary, including the most common library function in Python 3;
(her	06/03/2021
j Wichary	Date
penEDG Python Institute	