

PCAP: Programming Essentials in Python

Statement of Achievement

Ahmed Abdu	
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 co	ntrol, 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 voc 	abulary, including the most common library function in Python 3;
j Wichary	7 Nov 2020
i Wichary	Date
penEDG Python Institute	