



3 Courses

Advanced Python -  
Reconnaissance

Establishing Command-and-  
Control and Finding  
Credentials

Defensive Python

INFOSEC

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**Miguel Rodriguez**

has successfully completed the online, non-credit Specialization

# Advanced Python Scripting for Cybersecurity

Python is one of the most popular and widely-used programming languages in the world, due to its high usability and large collection of libraries. This learning path provides an application-driven introduction to using advanced Python features for offensive and defense cybersecurity. This path demonstrates how some of the advanced functionality in Python packages can be applied to cybersecurity and how to automate multi-stage attack chains and defensive operations using Python. This Advanced Python Scripting for Cybersecurity Skills Path builds on the Python for Cybersecurity skills path to demonstrate advanced applications of Python for cybersecurity.

Howard Poston  
Security Trainer and  
Content Creator  
Infosec

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