# CHRISTOPHER J. PITILLO

Tampa, Florida 33602 • Phone: (919) 924-8442 • Email: <a href="mailto:chrispitillo@gmail.com">chrispitillo@gmail.com</a> • Email: <a href="mailto:chrispitillo@gmail.com">chrispitillo@gmail.com</a> • Website: <a href="mailto:chrispitillo.com">chrispitillo.com</a>

Active Secret Clearance • Prior TS/SCI Cleared

## **Penetration Tester**

### **CERTIFICATIONS**

Certified Red Team Professional (CRTP) Altered Security

OSCP+ Offensive Security Certified Professional from OffSec

eJPT eLearnSecurity Junior Penetration Tester from INE Security

Google IT Automation with Python Professional Certificate from Google

Google Cybersecurity Certificate from Google

Sep 2023

### **CORE SKILLS**

Penetration Testing • Software/Exploit Development • Computer Networking • AD Pentesting • Social Engineering • Scripting • Lateral Movement/Tunneling • Phishing • Wireless Pentesting • Vulnerability Reporting • Web Application Exploitation

- Programming Languages: Python, C, C++, JavaScript, PHP, Ruby, Bash, Powershell, HTML, SQL
- Operating Systems: Linux/UNIX (Kali, Ubuntu), Windows, Active Directory (AD), macOS
- Tools: Metasploit, Burp Suite, Nmap, Wireshark, Tenable Nessus, Hashcat, John the Ripper, MSFVenom, Ligolo-NG, Hydra, PowerSploit, OWASP ZAP, SQLmap, Gobuster, Bloodhound, Impacket, PEAS, Git and Github

#### PRACTICAL PROJECTS - GitHub link: <a href="https://github.com/SierraActual">https://github.com/SierraActual</a>

# Python Hacking Tools - <a href="https://github.com/SierraActual/pythonHacking">https://github.com/SierraActual/pythonHacking</a>

• Built custom penetration testing scripts in Python for ARP/DNS spoofing, network scanning, MAC spoofing, website crawling, as well as multiple malware executables.

### Air Force Evaluation Tool - https://github.com/SierraActual/PvthonAFProject

• Developed a Python program that automated error detection in Air Force annual evaluations, reducing proofreading time and significantly lowering submission errors in official reports.

### Recruitment Assistant - https://github.com/SierraActual/Text-Bot

• Created a Python automation tool that parsed CSV files of applicant data and delivered personalized text messages, streamlining recruitment outreach and improving candidate engagement efficiency through digital technology.

# PROFESSIONAL EXPERIENCE

## Physical Security Specialist, U.S. Central Command - Tampa, FL

Jan 2022 - Aug 2025

- Led force protection programs for CENTCOM security operations in the Middle East, translating technical concepts to senior leadership.
- Conducted threat modeling and strategic planning on physical and information security systems for 19 military bases across 20 countries.
- Coordinated with local AI/LLM team to develop solutions, utilizing cutting-edge software for use in real-world military security.

#### Executive Officer, Air Force ROTC Headquarters - Maxwell Air Force Base, AL

Jun 2021 - Jan 2022

- Recognized as the top officer among peers for leadership, critical-thinking, and organizational impact through innovation.
- Served as the "right-hand" of the Commander, providing executive-level support and order collaboration for 145 units across the nation.
- Oversaw a 16,000-member training organization, conducting performance reviews; responsible for producing 1,000 USAF officers annually.

### Operations Manager, Air Force ROTC Headquarters - Maxwell Air Force Base, AL

Feb 2019 - Jun 2021

- Served as headquarters liaison, coordinating precision operations and providing mentoring for 1,200+ cadets annually.
- Acted as Chief of Instructor Training and Development, leading curriculum design, course execution, and instructor evaluations.
- · Streamlined operational processes to improve continuous learning, communication, and organizational readiness.

# **EDUCATION**

Bachelor's Degree in Criminal Justice, University of North Carolina At Charlotte, NC

Jun 2014

#### **CYBERSECURITY COURSES**

PEN-200 at Offensive Security

Aug 2025

Windows/Linux Privilege Escalation at TCM Security

Feb/Mar 2025

Practical Ethical Hacking (PEH) at TCM Security

Jun 2024 Sep 2023

Penetration Testing and Ethical Hacking Complete Hands-On at Udemy Python3 for Offensive Pentest: A Complete Practical Course at Udemy

Aug 2023