# CARLOS ENAMORADO

Cybersecurity Researcher

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Website: GitHub

#### SUMMARY

Ambitious and detail-driven security expert focused on enterprise cybersecurity training, that executes challenges promptly, takes initiative, and leverages a non-traditional background to adapt and up-skill quickly. Skilled in network and system security, vulnerability management, and threat intelligence. Driven by the principles of cybersecurity, inspired to support a research-based community for all.

### **EXPERIENCE**

#### HARVARD UNIVERSITY

Course Assistant Current

- Teaching Assistant (TA) for CSCI 149A 16691 Software Applications: Security Lifecycle Threats; Harvard Extension School
- Supporting lead with in-class discussions, marking, and lectures on SDLC

### FLATIRON SCHOOL LLC.

### **Senior Cybersecurity Instructor**

Nov. 2023 - Sept. 2024

- Led enterprise-level training sessions on vulnerability management, focusing on the identification, assessment, and theoretical remediation of security vulnerabilities across diverse platforms.
- Conducted vulnerability assessments and penetration tests using Tenable Nessus and other open-source tools, enhancing participants' practical understanding of security practices.
- Developed and maintained comprehensive training materials on information security processes, policies, and procedures, ensuring alignment with industry best practices and regulatory standards.

### Lvl. 3 Cybersecurity Instructor

Feb. 2021 - Nov. 2023

- Promoted to Senior level for exceeding KPIs and successful completion of critical security training projects.
- Designed and executed detailed training modules on network, system security, and security audits for enterprise clients like Amazon, Deloitte, and KPMG, focusing on compliance with NIST, PCI/DSS, and other standards.
- Actively contributed to the development of phishing simulation and security awareness training programs, increasing organizational resilience against social engineering attacks.

## **Technical Trainings Delivered:**

- Automated vulnerability scanning and reporting workflows using BASH scripting, reducing manual efforts and increasing efficiency in vulnerability management.
- Led vulnerability triage and remediation exercises, teaching participants to use Mitre ATT&CK Framework, NVD, and CVSS scoring to prioritize risks and coordinate remediation activities.
- Automated Jira ticket creation through Jira API using BASH and Python
- Conducted benchmark configuration scans on workstations using OpenSCAP and STIGs to ensure compliance with CIS and PCI/DSS standards.
- Executed red team engagements utilizing Splunk Attack Range and Atomic Red Team, employing scalable automation to test multiple workstations and refine detection rules.

# Audio Engineer & Producer 2013 - 2021

- Music Director for the Justin Timberlake x The Shadowboxers MOTW Tour (2018)
- Lead Audio Engineer/Studio Contractor focusing on audio software and data management of artist intellectual property.

### **TECHNOLOGY & CORE COMPETENCY**

- Security Tools: Splunk, Wireshark, Tenable Nessus, Docker, Linux, Windows, Jira
- Scripting and Automation: BASH, Python
- Interpersonal Skills: Leadership, Communication, Reporting, Research, Teaching, Collaboration
- Professional Development: Engaged in continuous learning and professional development, staying up-to-date with the latest security
  threats and mitigation strategies through memberships in OWASP and (ISC)<sup>2</sup> while pursuing the OSCP certification.

### **EDUCATION**

### **Western Governors University**

Current

B.S. Cybersecurity & Information Assurance

**Georgia State University** 

Jazz Studies - Classical/Jazz analysis

### **CERTIFICATIONS**

CompTia Security+ (Active; IAT Level II)
CompTia A+ (Active)
TCM Security PEH - Practical Ethical Hacking
Active Countermeasures - Cyber Threat Hunting
TryHackMe Top 1%