Oarlin Diaz Muñoz

Summary

Cybersecurity professional in training with hands-on experience in network scanning, vulnerability assessment, and web application testing. Strong foundation in software and web development, with growing expertise in ethical hacking, secure coding, and red team methodologies. Currently pursuing an Associate's in Computer Software Engineering Technology while expanding skills in cybersecurity, with a career goal of advancing into penetration testing after building operational security experience.

Technical Skills

Languages: Python, Java, HTML/CSS, JavaScript, MySQL

Developer Tools: VS Code, Eclipse, IntelliJ Technologies/Frameworks: GitHub, Flask

Security Tools: Nmap, Hydra, Burp Suite, Metasploit, Kali Linux, Gobuster, Dirb

Pentesting Skills: Web vulnerability scanning, network enumeration, brute-force attacks, OWASP Top 10

Projects

Kouzína Charás | HTML/CSS, JavaScript, Local Storage

- Restaurant web app with interactive menu, ordering system, and blog module.
- Used Local Storage (JSON) to persist orders, wait times, and preferences.
- Built filterable menu and manager dashboard for CRUD item management.
- Strengthened JavaScript-driven UI logic through one-month collaboration.

Acadia (Vendor Marketplace Web App) | Flask, HTML/CSS, JavaScript, SQL

- Full-stack platform for vendors, customers, and admins with role-based access.
- Developed **customer features**: chat, reviews, tracking, and real-time inventory.
- Implemented admin/vendor approval flows with full product CRUD.
- Delivered milestones using **Agile sprints** and team collaboration.

For More Projects | arlin883.github.io/Portfolio/

Certifications

CompTIA Security+ (In Progress, Expected Winter 2025)

Education

Thaddeus Stevens College Of Technology

Associates of Computer Software Engineering Technology

Sep. 2024 - May 2026

Lancaster, PA

Work Experience

Computer Software Engineering Student Tutor | Aug. 2025 - Present

- Tutored peers in core programming concepts across multiple languages and frameworks.
- Guided students in debugging and problem-solving, reinforcing technical and teaching skills.

References

• Available upon request