

Crystal Mercier

Security Consultant



Liverpool, NY US Citizen

cmmercier86@gmail.com | (661) 494-9150

linkedin.com/in/crystalmercier/

Summary

As a dedicated Web Application Security Consultant, I aim to leverage my expertise in web application security, penetration testing, and vulnerability scanning to fortify web applications against cyber threats. With a proven track record in conducting comprehensive security assessments and collaborating with development teams, I seek to utilize my skills to ensure the protection of sensitive data and improve the security posture of organizations.

Certificates

Junior Penetration Tester (eJPT)

Demonstrated proficiency in penetration testing and vulnerability scanning.

Skills

Cybersecurity Expertise (Web/API Hacking, OWASP Top 10, and identifying Common Vulnerabilities.),

Security Tools (Burp Suite, Nmap, Nessus, Metasploit, SQLMap, CVSS.),

Operating Systems (Linux (Kali, Ubuntu), Windows.),

Programming (Python, Bash.),

Web Development (HTML, JavaScript, CSS.)

Education

B.S. Information Technology

RMIT University

- Performed risk analysis and wrote a risk assessment identifying assets, potential threats, vulnerabilities, and controls

Professional Experience

Security Consultant

NetSPI

03/2023 – present

- Conducted comprehensive web application penetration tests, identifying and addressing vulnerabilities.
- Delivered detailed penetration test reports to clients, providing actionable insights for security enhancement.
- Collaborated with clients to develop effective remediation strategies, improving their overall security posture.
- Conducted thorough reviews of AWS / Cloud Infrastructure, identifying potential security risks.

Associate Security Consultant

NetSPI

09/2022 – 03/2023

- Assisted in web application penetration tests, contributing to the identification and remediation of security vulnerabilities.
- Created and delivered detailed penetration test reports, providing clients with valuable insights into their security posture.

Cybersecurity Training

HackTheBox

- Achieved 61 system owns, utilizing industry-standard penetration testing tools to identify and exploit different network services in simulated labs.

TryHackMe

- Completed learning paths such as Jr Penetration Tester and CompTIA Pentest+, completing 258 rooms and earning 26 badges.

Active Directory Home Lab

TCM Security - Practical Ethical Hacking

- Created a Pentesting lab environment with VirtualBox, including Kali Linux, Windows Server 2019, 2 Windows 10 Enterprise systems, and Ubuntu with purposely vulnerable docker images.