

Emily Harris

CYBERSECURITY ANALYST

(555) 765-4321

emily.harris@gmail.com

United States, Chicago, IL

SKILLS

Network Security Tools: Expert
Nessus, Wireshark, Metasploit

Security Assessment: Expert
Vulnerability scanning, Penetration testing, Risk analysis

Security Solutions: Expert
Firewalls, VPNs, Intrusion Detection Systems (IDS), Antivirus tools

Incident Response: Expert
Data recovery, Threat mitigation, Incident documentation

Ethical Hacking: Exploiting vulnerabilities, Network penetration, Web application security

Operating Systems: Expert
Windows, Linux, MacOS, Unix

Programming Languages: Expert
Python, Bash scripting, SQL

LANGUAGES

- English: Native
- Spanish: Intermediate

PROFESSIONAL SUMMARY

Detail-driven Cybersecurity Analyst with a strong foundation in ethical hacking. Skilled in identifying vulnerabilities and implementing effective cybersecurity measures to protect organizations' data and networks. Proven ability to perform vulnerability assessments, conduct incident response, and improve security protocols to safeguard critical information systems. Eager to apply technical expertise and problem-solving abilities in a collaborative team environment.

EXPERIENCE

September 2024 - Now

Cybersecurity Intern

CyberGuard Security Solutions / United States, Chicago, IL

- Conduct comprehensive vulnerability assessments using industry-standard tools such as Nessus and OpenVAS, identifying and documenting security weaknesses in network infrastructure.
- Assist in monitoring real-time network traffic to detect and mitigate potential security threats, including malware and unauthorized access attempts.
- Provide actionable recommendations for strengthening network defenses, contributing to a 20% increase in overall security posture.

July 2022 - May 2023

IT Support Technician

TechSafe Inc. / United States, Chicago, IL

- Assisted in ensuring systems were up-to-date with the latest security patches for operating systems and software applications, reducing exposure to potential threats.
- Collaborated with the IT team to respond to security incidents, conducting post-incident analysis to prevent future occurrences.
- Provided training to employees on cybersecurity awareness, helping to decrease phishing incidents by 30%.

EDUCATION

2020 - 2024

Bachelor of Science in Information Security

DePaul University / United States, Chicago, IL

Key Coursework: Network Security, Cryptography and Encryption, Ethical Hacking

Certifications

- Certified Information Systems Security Professional (CISSP)** – In Progress
- Certified Ethical Hacker (CEH)** – Certification Date: April 2024
- CompTIA Security+** – Certification Date: June 2023