

Angeline Nicole Faina

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SUMMARY

Dedicated Cybersecurity student seeking a work term opportunity to leverage academic knowledge in security architecture and vulnerability testing. Committed to continuous learning with multiple certifications and practical skills in cloud security and OS hardening.

SKILLS

Security Tools: Splunk, Metasploit, Nmap, Cain & Abel, Burp Suite | OS & Virtualization: Kali Linux, Ubuntu, Windows 10/11, VMware Workstation/Fusion | Networking: Cisco Packet Tracer, TCP/IP, Cloud Security (AWS & Azure) | General Tech: HTML/CSS, JavaScript, C, C++, SQL, Python, Java, Visual Basic, COBOL, Office 365

EDUCATION

Cybersecurity and Threat Management | Seneca Polytechnic • Toronto, ON • Expected May 2026

Ontario College Graduate Certificate

Computer Programming | Seneca Polytechnic • Toronto, ON • 2023 - 2024 • 3.7

Ontario College Diploma

PROJECTS

Network & Web Application Penetration Test (Academic Capstone) | Seneca Polytechnic • 2025

- Conducting a comprehensive penetration test on a virtualized network environment (Metasploitable2) to identify and exploit critical security flaws.
- Successfully gained initial footholds by exploiting misconfigurations in VNC and MySQL services, followed by executing privilege escalation techniques to compromise system root access.
- Identifying and exploiting web application vulnerabilities including Cross-Site Scripting (XSS) and SQL Injection on Port 80 web services.
- Producing a professional industry-standard Penetration Test Report detailing risk severity, impact analysis, and remediation strategies for the client.

IoT Security Monitoring & Threat Analysis | Seneca Polytechnic • 2025

- Designed a secure IoT infrastructure using Raspberry Pi and AWS IoT Core, utilizing Python scripts to manage sensor data (Temperature).
- Deployed a virtualized Security Operations Center (SOC) using Suricata for intrusion detection and the Elastic Stack (ELK) to visualize real time threats.
- Executed controlled DDoS attacks against the IoT network to test defense resilience, analyzing traffic patterns using AWS VPC Flow Logs stored in S3.

Portfolio Website | HTML, CSS, EmailJS • 2024

- Developed a responsive web application using HTML5/CSS3.
- Implemented input validation contact forms (EmailJS)
- Hosted on GitHub Page.

CERTIFICATIONS

OPSWAT Academy | Introduction to CIP

AWS Academy | Cloud Security Foundations - Training Badge

Asia Pacific Network Information Centre | IPv6 Address Planning | IPv6 Fundamentals | OSPF (Open Shortest Path First) | Routing Fundamentals

Seneca Online Security Awareness | Foundational Online Security Awareness

Cisco Networking Academy | Introduction to Cybersecurity

Alison Learning | Advanced Diploma in Computer Networks and Internet Protocol

Google Coursera | Foundations of Cybersecurity

PROFESSIONAL DEVELOPMENT

SecTor 2025 (Security Education Conference Toronto) | October 2025

- Explored automated penetration testing workflows at the OWASP Arsenal, specifically analyzing the “Faction” framework for streamlined security assessments and team collaboration.
- Participated in the “Safe Escape” lock-picking challenge, gaining hands-on insight into physical access vulnerabilities and lock-bypass techniques.
- Contributed to the community LEGO mosaic project and networked with vendors and security engineers to gain insight into the Canadian cybersecurity job market.

TASK (Toronto Area Security Klatch)

A Cognitive Kill Chain / The Future of Cyberwarfare | November 2025

- Monthly participation in Toronto’s largest information security user group, engaging in technical discussions on threat landscapes and defense strategies.

EXPERIENCE

Google Developers Group (GDG) Cloud DevFest

November 2025, Toronto, ON

- Served as a Tech volunteer and focused on ensuring a seamless and valuable experience for all attendees.
- Provided direct technical assistance to participants during workshops covering Gemini Enterprise, Gemini CLI, Apps Script, and Gmail add-ons.
- Proactively prepared for the event by completing all the workshop labs beforehand to offer the highest level of support.
- Managed key logistics, including participant check-in and assisting attendees throughout the day.
- Collaborated with the Creative Team to produce and distribute event certificates.

Swiss Chalet

January 2023 – Present, Toronto, ON

- Thrived in a high-pressure, fast-paced team environment, consistently meeting productivity targets while maintaining quality standards.
- Ensured strict compliance with operational policies and safety regulations, demonstrating professional accountability and attention to detail.
- Collaborated effectively with team members to coordinate efficient service flow and resolve immediate operational issues.