

Kevin Tran

Brampton, ON • 647-965-6129 • kevin45283@gmail.com • <https://www.linkedin.com/in/kevin-tran-23a51124a/>

SUMMARY

Cybersecurity professional with hands-on experience in penetration testing, network security, and software development. Completed post-graduate cybersecurity training with practical expertise in SIEM tools, firewall configuration, and vulnerability assessment. Strong programming foundation with proven ability to develop secure applications and automate security processes.

EDUCATION

Georgian College – Barrie, ON

Post-Graduate Certificate in Cybersecurity

Cumulative GPA: 3.4/4.0

TECHNICAL SKILLS

Security & Infrastructure: Network Security | Penetration Testing | Vulnerability Assessment | Incident Response | Digital Forensics | Firewalls (Palo Alto, pfSense) | SIEM (Splunk) | IDS/IPS | Cloud Security (AWS) | IAM

Programming & Scripting: Python | Bash | PowerShell | SQL | C# | Java | JavaScript | TypeScript | HTML/CSS

Platforms & Tools: Linux (Ubuntu, Kali) | Windows Server | Metasploit | Nmap | VMWare | Oracle VM | Git/GitHub

EMPLOYMENT EXPERIENCE

Zebra Robotics | Coding Coach | Brampton, ON

August 2022 - Present

- Instructed 50+ students across grades 1-12 in programming languages (Java, Python, JavaScript) and robotics platforms (Vex, Lego WeDo/Spike, Arduino) by developing age-appropriate lesson plans, resulting in successful course completion rates
- Partnered with Autism Ontario and local high schools to design and deliver hands-on robotics workshops by adapting teaching methods to diverse learning needs, expanding program reach to underserved communities
- Communicated student progress to parents through regular demonstrations and progress reports by translating technical concepts into accessible explanations, strengthening parent engagement and student retention

Expresume | Software Developer Intern | Remote

September 2023 - November 2023

- Developed responsive frontend components using TypeScript, React, and Tailwind CSS by implementing design specifications, contributing to user interface improvements for a resume-building application
- Accelerated project timeline by participating in daily standups and sprint planning sessions, collaborating with cross-functional team to prioritize features and resolve blockers ahead of scheduled deadlines
- Maintained code quality through peer reviews and version control using Git by following established coding standards and documenting changes, ensuring smooth integration of features into production codebase
- Integrated backend APIs using Next.js 13 by connecting frontend components to server-side logic, enabling dynamic data rendering and improved application performance

PROJECTS

Cybersecurity Analysis | Coursework | Barrie, ON

September 2023 - November 2023

- Conducted penetration testing on simulated enterprise networks using Kali Linux, Metasploit, and Nmap by identifying and exploiting vulnerabilities, producing detailed remediation reports for 10+ security weaknesses
- Configured and managed Palo Alto and pfSense firewalls by implementing security policies and access control rules, reducing potential attack surface in lab environments by enforcing network segmentation
- Monitored and analyzed security events using Splunk SIEM by creating custom dashboards and correlation rules, improving threat detection capabilities and incident response time for simulated attacks

LEADERSHIP & VOLUNTEER EXPERIENCE

Community Leader | Volunteer | Scarborough, ON

September 2020

- Volunteered to teach students the basic building blocks of code and logic
- Prior knowledge of basic coding learned in the classroom was used in the teaching session

CERTIFICATION & TRAINING

Google Cybersecurity Certificate

October 2025

CompTIA Security+

In-Progress (Expected 2025)

ADDITIONAL INFORMATION

- Consistently meet project deadlines through effective time management and prioritization, as demonstrated by completing academic projects, internship deliverables, and workshop preparations on schedule
- Quick learner with strong adaptability, actively pursuing multiple industry certifications (Security+, Google Cybersecurity) while maintaining hands-on technical work
- Detail-oriented problem solver with proven ability to troubleshoot complex technical issues in both development and security contexts
- Effective communicator skilled at translating technical concepts for diverse audiences, from elementary students to parents to cross-functional development teams
- Team player experienced in collaborative environments, contributing to sprint planning, code reviews, and knowledge sharing across development and security projects