

# Hamed Kohi

Vulnerability Researcher & Entrepreneur

[hamy@cyberm.ca](mailto:hamy@cyberm.ca) | [linkedin.com/in/kohihamed/](https://www.linkedin.com/in/kohihamed/) | [github.com/Oxhamy](https://github.com/Oxhamy)

Brampton, Ontario, Canada

## SUMMARY OF QUALIFICATIONS

---

Vulnerability Researcher and zero-day hunter with experience across the full vulnerability lifecycle, including discovery, exploitation, validation, responsible disclosure, and remediation. Specializes in security research, threat intelligence, exploit development, and root cause analysis across web, application, and infrastructure environments.

Recognized for identifying high-impact zero-day vulnerabilities and contributing CVEs that drive measurable security improvements. Strong background in offensive security and physical penetration testing, with advanced programming skills in Python, C, and JavaScript, and hands-on experience using industry-standard tools such as Kali Linux, Burp Suite and adversary simulation frameworks like Cobalt Strike.

Adept at translating complex technical findings into actionable remediation guidance for engineering teams, security leadership, and executive stakeholders while managing multiple concurrent security research initiatives.

## WORK EXPERIENCE

---

**Cyber Mounties Canada, Full-time**

May 2025 - Present

*Founder & Director*

- Founded and led a cybersecurity education and services platform; created and technically/ethically reviewed courses and managed translation into English, French, German, Spanish, and Portuguese
- Architected and secured production infrastructure across multiple domains using Docker, Kubernetes, AWS, Nginx, Apache, and Stripe, implementing DevSecOps best practices
- Operated and maintained a Vulnerability Disclosure Program (VDP) for \*.cyberm.ca, including vulnerability triage, remediation, and coordination

**Delta Obscura, Part-time**

July 2025 - Present

*Security Researcher*

- Contributed to Mission Vector Zero, a cybersecurity mission dedicated to identifying 1 zeroday across 30 widely-used software/hardware used by 250K users or more
- Successfully recruited over 5 cybersecurity professionals from multiple countries such as United Kingdom, Romania, United States and Poland into Delta Obscura
- Responsible for creating a pathway to help CTF players transition from CTFs to vulnerability research
- Credited with 28 CVEs across MITRE, VulDB, GitHub, and Apache Software Foundation (selected: CVE-2025-24854, CVE-2025-8520, CVE-2025-11282, CVE-2025-9001)
- Partnered with regional CTF events in Netherlands & Romania to provide CTF labs for their events

## EDUCATION & CERTIFICATIONS

---

**Fanshawe College, Online**

May 2025 - Present

*Business - diploma*

VHL+

Virtual Hacking Labs Certificate of Completion

VHL Advanced+

Virtual Hacking Labs Advanced Certificate of Completion

CPTS

Certified Penetration Testing Specialist