Charles McLean

CPTS | Cyber Security Analyst | Aspiring Cloud Architect

CPTS certified Cyber Security Analyst and Founder of Immortal Hosting. I bridge the gap between offensive security and defensive engineering by architecting production-grade, secure-by-design infrastructure.

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📞 +1 514-219-6806

m3ow-dev (GitHub)

m3ow (LinkedIn)

Work

Founder & Lead Infrastructure Architect

Immortal Hosting

Sep 2025 – Present

Built a proprietary hosting platform on open-source software, leveraging high-performance hardware and Kubernetes orchestration for maximum reliability. Delivered a complete solution spanning bare-metal infrastructure, automated security protocols, and a user-friendly platform.

Cyber Security Analyst

N'ware Technologies

May 2025 – Present

Conduct security assessments and penetration testing engagements. Analyze security vulnerabilities and provide remediation recommendations. Collaborate with teams to enhance client security postures and implement defensive strategies.

IT Technician

Cégep de Saint-Hyacinthe

Dec 2024 – May 2025

Provided comprehensive technical support to students, teachers, and staff across the institution.

Education

Université de Sherbrooke
Bachelor of Science in **Cyber Security Specialization**
Aug 2025 – Present

Cégep de Saint-Hyacinthe
Diploma of College Studies (DEC) in **Réseaux et cybersécurité**
Aug 2023 – Jun 2025

Projects

High-Performance Hybrid Cloud (Immortal Hosting)

Nova PC

Awards

6th / 19 in Montreal, 22nd / 86 in Canada - Cybersci | 2025

Challenge Designer - HackFest CTF | 2025

3rd Place - CTF intercollégial | 2025

#72/92 - NorthSec CTF | 2025

Certificates

Certified Penetration Testing Specialist (CPTS)
Issued by **Hack The Box**
May 2024

Skills

Infrastructure & Cloud
Kubernetes   Docker   Podman
KVM   Linux Administration

Security & Identity
CPTS   Authentik (IAM)
Zero Trust Networking
DDoS Mitigation
Intrusion Detection (IDS)

DevOps & Automation
CI/CD   Git

Web
Next.js   React