

Soran Amin

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EDUCATION

Carleton University, Ottawa ON
Bachelor of Information Technology
Network Technology, Co-op Option

September 2024 – Present

PROJECTS

Network Home Lab
Network automation and pentesting Lab

January 2025 – Present

- Engineered an enterprise networking lab by combining Cisco ISR/Catalyst switches with a Proxmox VE server in order to simulate security threats, configurations and integrating automation mechanisms across various multi-node topologies.

TECHNICAL SKILLS

- Proficient in interpreting network topologies, applying IPv4/IPv6 addressing schemes, and problem-solving using a structured layered approach.
- Experience configuring VLAN segments, trunk links, STP, and port security on Cisco switches, resulting in fault-tolerant, secure, and efficient switched networks.
- Knowledge configuring L3 routing mechanisms such as static routes, default routes, and IGP such as OSPFv2/v3 to ensure reliable end-to-end connectivity across networks.
- Experience deploying, navigating and managing a variety of Linux distributions across various environments (Virtual Environments and Bare Metal).

TECHNICAL EXPERIENCE

Networking Competition
Carleton University BIT NET vs. Algonquin CST

Spring 2025

- Personally invited to represent Carleton University's BIT-NET program in the first annual networking competition against Algonquin CST program.
- Collaborated in a team to plan, configure and deploy a given network topology under time sensitive conditions, simulating real world constraints.

Lab Management
Algonquin College T building Labs

November 2024 – Present

- Support Professors and Lab Technicians in troubleshooting, servicing and deploying a large volume of lab equipment/infrastructure.

SKILLS

- Fully Bilingual (French/English)
- Elected as Class Representative (Fall 2025). Responsible for creating a communication channel between students and faculty to ensure feedback and concerns are met.
- Conducted tutoring sessions in core networking and programming courses, tailored to meet the learning needs of my peers.

WORK EXPERIENCE

Seafood Clerk

IGA, Gatineau, QC

May 2024 – September 2024

- Received and organized daily/weekly seafood shipments, maintaining inventory accuracy and product quality.
- Coordinated stock rotation, minimized waste and ensured product quality standards.
- Conducted routine cleaning, sanitation, and cross-contamination prevention checks to uphold workplace health and safety policies.

Technology Consultant & Technician

Staples Canada, Toronto, ON

September 2017 – September 2018

- Managed and secured high value merchandise and client devices in accordance with company procedure policies.
- Performed hardware/software diagnostics, repairs and consultations for client needs.
- Reviewed and managed the ticketing system, prioritizing requests to maximize department efficiency and customer satisfaction.

SCHOLARSHIPS & AWARDS

- Second year standing, 11.3/12 (A)
- Entrance Scholarship, Henry M Tory
- Dean's Honour List 2024-2025
- Expected Graduation Date: Spring 2029

AVAILABILITY

Available for 4 months beginning May 2025.

