

Hanif Patel

Toronto, ON | 437-263-2403 | hanifwork2403@gmail.com | [linkedin.com/in/hanif-patel](https://www.linkedin.com/in/hanif-patel) | [hhptg.github.io](https://github.com/hhptg)

EDUCATION

Computer Systems Technology (Honours)

January 2023 – June 2026

George Brown Polytechnic

3.6 GPA, Dean's List

Relevant coursework: Advanced Networking (VLANs, routing, SDN), Cloud Computing (AWS, virtualization), Cybersecurity (SIEM, incident response), Systems Administration (Linux, Windows Server), Database Management (SQL), Network Security, Cloud Security, DevOps Fundamentals (CI/CD), Scripting (Python, Bash), IT Infrastructure & Virtualization

CERTIFICATIONS

Cisco CCNA Enterprise, AWS Cloud Architecting, ITIL Foundation, Python Advanced, Java Programming, Google Cloud Essentials

WORK EXPERIENCE

Vice President

HuskyHacks Hackathon

Toronto, ON

September 2025 - Present

- Spearheaded the planning and execution of HuskyHacks Hackathon, leading a 15+ member cross-functional team in delivering a 200+ attendee hackathon by managing logistics, sponsor outreach, and participant operations.
- Secured and managed partnerships with 9+ sponsors and industry collaborators, driving funding discussions, brand engagement, and strategic partnership opportunities to support large-scale event operations.
- Directed budgeting, stakeholder coordination, and end-to-end organizational operations for one of George Brown Polytechnic's largest student-led technology events, ensuring scalable execution and high-impact community engagement.

Auriga Info Systems

Software Development Intern

Remote

June 2025 - August 2025

- Automated and optimized software development workflows through Python scripting, Docker containerization, and CI/CD pipeline integration (GitHub Actions/Jenkins), reducing build and deployment time by 12% while improving release efficiency.
- Collaborated with stakeholders and development teams to analyze system behavior, gather technical requirements, and deliver scalable software solutions aligned with business and operational objectives.

Boston World School

Student Application Lead

Pune, IN

June 2022 - July 2023

- Architected and deployed a secure Python-based Student Council Voting Platform using Flask and SQLAlchemy, handling 120+ simultaneous users with role-based authentication while driving long-term organization-wide adoption across critical student operations.
- Hardened cloud infrastructure security by enforcing AWS IAM policies, S3 access governance, and network ACL configurations, strengthening access control and minimizing security exposure across cloud-hosted applications.
- Enhanced system reliability and operational efficiency through SIEM-driven log analysis, proactive incident remediation, and application performance monitoring, accelerating issue resolution and improving platform stability for 500+ student users.

PROJECTS

E-Voting Web Application

- Engineered a secure full-stack voting platform using Flask, SQLAlchemy, JavaScript, HTML, and CSS, supporting 100+ concurrent users with authenticated access, protected data handling, and scalable election management functionality.

Weather Monitoring Application

- Developed a responsive real-time weather monitoring platform with live forecast visualization and improved frontend-backend integration, earning a Top 5 finish in the Syntax 6.1 Hackathon.

Solar Environment Sustainability

- Designed an energy optimization system for the India Innovation Challenge 2022 hosted by the University of Sydney, targeting a projected 40% reduction in carbon footprint across a school ecosystem.

SOHO and Enterprise Network Designs

- Architected SOHO and enterprise-scale network infrastructures in Cisco Packet Tracer featuring VLAN segmentation, routing, virtualization, security controls, and detailed enterprise deployment documentation including the deployment of a mini containerized home lab environment.

LEADERSHIP EXPERIENCE

Co-Chair - George Brown Computer Science Club

Toronto, ON - June 2024 - Present

- Co-founded and scaled the Computer Science Club to a 300+ member community by leading executive coordination, organizing technical and networking events, and driving a 17% increase in community engagement each semester.

Student Council President - Boston World School

Pune, IN - April 2022 – June 2023

- Represented and advocated for a 500+ student body by leading communication between students, faculty, and administration while executing initiatives focused on leadership, engagement, and community development.

SKILLS & INTERESTS

Languages, Frameworks & Libraries: Python, JavaScript, SQL, Java, HTML/CSS, Flask, React Native, SQLAlchemy, Bootstrap, REST APIs

Cloud & DevOps: AWS (IAM, EC2, S3), Docker, CI/CD, GitHub Actions, Jenkins, Azure Infrastructure, Google Cloud Platform

Networking & Systems: CCNA-Level Routing & Switching, Network Design, Linux Administration, Windows Server

Tools & Practices: Git/GitHub, SIEM Fundamentals, Incident Response, ITIL, Project Management, DevOps, Nginx, APIs