

## SUMMARY OF SKILLS

A highly motivated and technical Computer Science student graduating in 2025, eager to apply my knowledge and expertise in software development, with a strong desire to continually learn and develop skills in a professional environment.

**Programming Languages:** Java, Python, HTML, SQL, C, C++, Bash/Shell Scripting

**Cloud & Infrastructure Technologies:** Linux, Windows, Docker, AWX, vCenter, CyberArk

**Database Management:** Microsoft SQL Server, SQL

**Version Control & CI/CD:** Git, GitHub, GitLab

**Automation:** Crontab, Ansible

## EDUCATION

**Bachelor of Computing (Honours)**

**2020 - Present** 📅

**Queen's University - Kingston, ON**

- ❖ Majoring in Computer Science, specifying in Fundamental Computation
- ★ Awards: Dean's Honour List (2020-2024)
- ❖ Cumulative GPA of 3.94 (4.3 Scale)

*Relevant Courses: Fundamentals of Software Development, Software Architecture, Software Quality Assurance, Database Management Systems, Data Structures, Algorithms, System Level Programming, Human-Computer Interaction*

## EXPERIENCE

**Automation Intern - Infrastructure Operations**

**June 2023 - June 2024** 📅

**Moneris - 3300 Bloor Street West, Toronto, ON. M8X 2X2**

- ❖ Automated the **Windows Server VM Provisioning deployment process**, greatly reducing manual VM provisioning time and workload by implementing automation workflows with playbooks, inventories, and hosts stored on **AWX**, and utilizing **Ansible** to write the automation scripts directly
- ❖ Developed and optimized scripts for Windows infrastructure across **T1/T2/T3 environments**
- ❖ Designed, maintained, and continuously updated an extensive **Windows Server Deployment playbook** by adding new features and optimizations, while thoroughly documenting all aspects
- ❖ Developed a **Crontab automation script** to keep track and report the maximum amount of active calls daily, generating weekly and monthly reports for operational insights
- ❖ Assisted in **GitLab repository migration**, while also optimizing storage and rewriting unnecessary large commit history to reduce repository size

**Database Intern - Department of RPS**

**May 2022 - Aug 2022** 📅

**Manulife - 200 Bloor Street East, Toronto, ON. M4W 1E5**

- ❖ Performed **Quality Assurance** on over 300+ database records of different sorts
- ❖ Extracted information from **Apollo database** for comp breakdowns, provided in Microsoft Excel
- ❖ Effectively communicated with company representatives from other departments

## PROJECTS:

**Collection Showcase - Portfolio Website (HTML, CSS, JavaScript):** 🌐

**2023 - Present** 📅

- ❖ Developed a professional portfolio website aimed at showcasing my skills, achievements, and experience
- ❖ Used various tools and technologies, such as Git, VS Code, and jQuery, to streamline development
- ❖ Implemented various interactive features and functionalities, (such as a navigation menu, contact forms, etc) to enhance visual user engagement with potential employers or visitors of the site