

Mir Sulaiman Sultan

647-787-8909 | sult2271@mylaurier.ca | [linkedin.com/in/mirssultan/](https://www.linkedin.com/in/mirssultan/) | github.com/SulaimanS11
Portfolio Website: sulaiman.codes

EDUCATION

Wilfrid Laurier University | Waterloo, Ontario

Expected Graduation - April 2026

Honours Bachelor of Science in Computer Science and Psychology

Specialization in Computation and Cognitive Neuroscience

Related coursework: Programming in Python, Java, C/C++, Object-Oriented Programming, Data Structures, Relational Database Systems, Algorithm Design/Analysis, Research in Perception, Artificial Intelligence

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, SQL, C/C++, C#, Typescript, VBA, HTML, CSS, Assembly
Tools/Frameworks: React.js, AWS, MySQL Workbench, GIT, GitHub, Bootstrap, Pandas, Eclipse, Socket Programming, Microsoft Office Suite, Tkinter

WORK EXPERIENCE

Operations Manager | Ah Peace! Consumer Products Corporation | Mississauga, Ontario

June 2018 - February 2021

- **Developed Inventory Management Software:** Built a responsive and interactive inventory management system using **SQL** and **Visual Basic Script (VBS)**, **optimizing processes** through the **integration** of scanners and custom barcodes to **streamline** inventory tracking.
- Developed strong skills in business, organization, logistics, and project management.
- Implemented strategies to **improve inventory management processes**.
- **Collaborated** with cross-functional teams to achieve operational excellence.
- **Automated** inventory processes by leveraging custom barcode generation and scanner integration, reducing manual errors and **improving overall productivity**.

Web Development Manager | Factory Liquidators Inc. | Mississauga, Ontario

May 2023 - August 2023

- Directed and managed the **full software development lifecycle**, **coordinating tasks** between developers and designers to ensure **timely delivery of web-based applications and projects**.
- Monitored and maintained company websites, ensuring **optimal performance**, uptime, and security by performing regular updates, managing server hosting, and addressing any technical issues.
- Managed website payments, domain renewals, and hosting services, ensuring all digital assets were properly funded and operational.
- Led efforts in website enhancements, **improving user experience** and incorporating new features such as **responsive design**, **SEO optimization**, and **e-commerce integrations**.

PROJECTS

Hair Cut Specialist Website | Full Stack Developer - React, Java, HTML, CSS, JavaScript, Spring Boot, GIT, GitHub

- Developed a **Professional Haircut Specialist Website:** Created a **responsive** and **visually appealing** website using **React** for the **front-end** and **Spring Boot** for the **back-end**, integrating **online booking functionality**.
- **Online Booking System:** Developed a booking system where users can book appointments with specific staff members. Integrated **JavaMailSender** to send booking confirmation emails, including handling email authentication errors gracefully.
- Developed **RESTful API** for Bookings: Designed and implemented **RESTful APIs** for managing bookings, with proper validation and **error handling**, ensuring robust **data management**.

Command Line Printer | Backend Development - Python, Bash, Git, GitHub

- Integrated **File Handling** and **Directory Management:** Implemented file handling to read commands from a text file and ensured the correct execution environment by verifying and changing directories programmatically.
- **Streamlined Workflow Automation:** Automated repetitive command execution tasks, significantly reducing manual intervention and potential human error, while providing detailed feedback on each command's success or failure.
- **Version Control** with **Git:** Managed the project's versioning using **Git** and collaborated through **GitHub**, ensuring smooth integration of new features and maintaining a clear development history.
- Developed a **Startup Script:** Created a **Bash** script to run the Python utility automatically on system startup, ensuring that command execution begins immediately after booting, without manual initiation.