

SAMMY QURESHI

www.samq.ca · saminm.queshi@gmail.com · (647) 916-2963
www.linkedin.com/in/saminqueshi · www.github.com/blitzwolfz

EDUCATION

Computer Programming & Analysis Advanced Diploma
George Brown College

cGPA: 3.82
Jan 2024 - Present

INTERNSHIP AND WORK EXPERIENCE

Rack-I
Software Developer

Toronto, Ontario
Feb 2023 - Aug 2023

- ◇ Spearheaded the development of the backend infrastructure, utilizing NodeJS, Express, and MongoDB to enhance data retrieval speed by 30%
- ◇ Collaborated with the front-end team to streamline the core application, reducing bugs by 20% through rigorous code reviews and testing
- ◇ Led the account setup process for backend software, cutting deployment time by 25% and boosting security protocols

Toronto Metropolitan University
Hardware & Software Analyst Intern

Toronto, Ontario
Sept 2022 - April 2023

- ◇ Played a crucial role in designing an internal database for managing sensitive information, cutting data entry errors by 15% via enhanced validation
- ◇ Led the deployment of over 50 new devices, ensuring all hardware adhered to policy and compliance standards
- ◇ Managed the secure decommissioning of outdated hardware, safely wiping over 100 devices, with zero security incidents

Learning Enrichment Foundation
Data Clerk Intern

Toronto, Ontario
June 2022 - Sept 2022

- ◇ Efficiently handled client data within the CRM, reducing data processing time by 20% through optimized protocols
- ◇ Worked in an Agile SCRUM environment to enhance CRM and front-end functionalities, increasing user satisfaction by 10% based on feedback
- ◇ Authored detailed documentation for Agile best practices, helping reduce project completion time by 15%

TECHNICAL EXPERIENCE

Meme Royale *TypeScript, JavaScript, MongoDB, JSON* <https://github.com/blitzwolfz/MemeRoyale>
Developed a backend system to manage an online tournament, enhancing moderation efficiency by 25%. The project features tools for moderation, user management, and API data retrieval, utilizing both functional and object-oriented programming paradigms.

Pokedex *TypeScript, JavaScript, HTML, Axios, Tailwind CSS, Vite* <https://blitzwolfz.xyz>
A modern Pokédex website built to reinforce API integration skills and frontend development. The project features cookie caching, search, and supports mobile-first design and PWA functionality.

Red Java <https://github.com/blitzwolfz/Red>
A lightweight interpreter designed to delve into the core concepts of interpreter design and programming languages. Implemented object-oriented principles, including inheritance and polymorphism, and successfully executed over 100 test cases.

TECHNICAL SKILLS

Languages:	Java, TypeScript, Python, SQL
Frameworks:	NodeJS, SQLite, PyUnit
Libraries:	Express, Axios, JSON
Tools and Technologies:	Git, MongoDB, LaTeX, Excel, MySQL
Interests:	Language Design, Natural Language Processing, Game Development