

Razeen Faruque

✉ razeenfaruque@gmail.com ☎ 647-768-4228 🏠 Toronto, ON



Education

Computer Engineering (BEng) | Ryerson University

Sep 2019 - Jun 2024

- Academic Leadership Award
- Relevant Courses: Digital Computation & Programming, Software Systems, Digital Systems, Algorithms & Data Structures, Electrical Circuits & Networks

Experience

Assistant Software Programmer | Ryerson University

Aug 2021 - Apr 2022

- Worked within team of three to develop an application that allows individuals with speech and motor disabilities to communicate
- Used JavaScript, React and HTML to build a functional user interface
- Attended weekly meetings to discuss project status and updates

Software Team Member | Ryerson Rams Robotics

Sep 2021 - Current

- Completed weekly task packages which required programming in C++/Python and assembling hardware components such as Arduino

Junior Camp Counselor | Toronto Youth Development; ASE Camp

Jun 2017 - Aug 2019

- Arranged games and activities for kids aged 5 to 14
- Supervised kids during trips and ensured their safety

Projects

Bookstore App | Java, JavaFX

- Worked with a team to create a bookstore desktop application that allows users to buy/sell books and managers to update and keep track of inventory/users. OOP and design patterns were used.

Information Scraper | C

- Built a C program that searched, calculated and displayed specific information given data fetched from a file, this program was specifically used for the statistics of Ontario lakes.

Discord Bot | Python

- Built a discord bot that acts as an agenda, it keeps track of important dates such as exams and events, the bot also notifies users shortly before an event begins.

Skills

Languages: C/C++, Java/JavaFX, Python, JavaScript, HTML/CSS, VHDL, Assembly

Tools/Technologies: Git/Github, GNU/Linux, IntelliJ, VSC, Quartus, Microsoft Office, Adobe Suite

Interests: AI, Web Development, UI/UX, Data Science, Software Development, Microcontrollers