

## SKILLS

Certifications: CCNA Routing & Switching, IT Essentials

Languages: Python, Java, C#, C, HTML, CSS/SASS, JavaScript

Databases: MySQL, MongoDB

Frameworks and Libraries: Bootstrap, jQuery

Tools and Technologies: Git/GitHub, Node.js, VSCode, Microsoft Excel, Photoshop

## EDUCATION

**Computer Science Co-Op (B.Sc.)**

Ryerson University, Toronto

Expected Graduation: 2024

GPA: 4.15 / 4.33

Awards: Deans List, Department of Computer Science Award (1<sup>st</sup> Year)

Relevant Courses: Data Structures, Intro to Software Engineering, Discrete Structures

## PROJECTS

**Ready Plan** • HTML, JS, PHP, MySQL

GitHub

- Utilized Git, Agile & Scrum methodologies to efficiently collaborate with a team and construct a web application to help students stay organized.
- Showcased a strong understanding of front-end technologies such as HTML, JavaScript, Bootstrap, and jQuery to produce 8+ functional, responsive pages (Grade Calculator, Week Planner, Profile, etc.).
- Demonstrated strong conceptual understanding of relational databases by using MySQL and PHP scripts to store and gather user account information.

**Safe Space** • HTML, CSS, JS, MongoDB

BrickHacks 2020 • GitHub

- Developed an web application to help stop crime in the community which placed first out of 60+ teams for best use of Google Cloud's API.
- Implemented an interactive map using Geocoding's API and MongoDB that allows users to submit data that will be displayed on the interactive map.

**Student Registry** • Java

GitHub

- Displayed a thorough understanding of object-oriented programming concepts to produce a student registry where students can enroll into courses and view their schedules.
- Devised sorting algorithms in order to sort students and courses in an efficient fashion.

## VOLUNTEER EXPERIENCE

**Ryerson Science Orientation**

Orientation Leader • September 2020

- Coordinated and organized events for over 300 first year students virtually.
- Ensured events ran smoothly by providing technical support for peers and faculty.

**Parents as Partners Symposium**

Student Volunteer - April 2019

- Conducted engaging workshops and offered mentorship to young students.
- Managed the computer science centre where I taught fundamental C# concepts.
- Displayed my previous C# applications for students to examine and analyze.