Second Year @ Queen's University (B.A.Sc. Computer Engineering)

Education

Queen's University (B.A.Sc. in Computer Engineering, Innovation Stream)

2021 - Present

Kingston, Ontario

GPA: 4.13/4.3

- Principal's Scholarship
- Dean's Scholar

William Lyon Mackenzie C.I. (MaCS Program)

2017 - 2021

Toronto. Ontario

Avg: 97%

Technical Skills

Languages: HTML (4 years), CSS (4 years), JavaScript (6 years), Java (4 years)

Frameworks: React (2 years), NodeJS (5 years), Flutter (2 years)

Technologies: WordPress (2 years), Git (2 years), Firebase (4 years), Linux (3 years

Experience

Faculty of Engineering and Applied Science

September 2022 - Present

Web Migration Member

Kingston, Ontario

- Migrated over 30 pages of content into the new Faculty website using CascadeCMS
- Took design initiative on over 10 landing pages
- I was chosen as a team lead to mentor other team members and help with design decisions and technical difficulties

Engineering Society Software Development Team

September 2022 - Present

Team Manager

Kingston, Ontario

- Led 3 separate project teams totalling 15 engineers
- Ensured clear project requirements were set
- Implemented a clear project management structure using Notion and Slack to ensure each team member contributed and their learning was supported by others

Engineering Society Software Development Team

September 2021 - April 2022

Mobile Development Team Member

Kingston, Ontario

- Created a Tinder-style app to help students find housemates using Flutter
- Worked with a Firebase database to search and filter users based on a user's saved preferences
- Created an interactive front-end swiping page

The Ivy Day Camp

July 2021 - August 2021, July 2022 - August 2022

Program Specialist

Toronto, Ontario

- Created engaging sports programming for campers aged 4-14
- Organized and ran several spirit days and camp-wide competitions

Incendium Academy

October 2020 - September 2021 Web Developer Toronto, Ontario

• Designed and programmed a front-end website using vanilla HTML/CSS/JS while maintaining good SEO and mobile-friendly practices

• Structured and programmed a back-end database to store user data and lesson content

Socially-Distanced Backyard Karate Lessons

June 2020 - October 2020

Sensei

Toronto, Ontario

- Self-run business, teaching several classes of students aged 4-12
- Engaged young kids in karate classes throughout the summer

One Stop Therapy

June 2020 - August 2020

Web Developer

Vancouver. British Columbia

- Worked closely with 8+ therapists on the website providing technical support and updating their profiles
- Implemented site-wide search using PHP
- Updated over 16 pages the WordPress site which had over 5000+ monthly viewers