

Ryan Su

ryansu454@yahoo.ca ❖ 4375455126 ❖ Kingston, Ontario

ryan-su-12.github.io/ ❖ www.linkedin.com/in/ryan-su-52267823a/ ❖ github.com/ryan-su-12

EDUCATION

Queen's University

April 2026

Computer Engineering

Kingston, Ontario

- Awards: Principals Scholarship

PROFESSIONAL SUMMARY

Dedicated and driven second-year student with a passion for software development, eager to embark on a journey to gain practical industry experience. Possessing a solid foundation in programming languages, algorithms, and software engineering principles, I am motivated to apply my academic knowledge to real-world projects.

WORK EXPERIENCE

QMIND

April 2023 – Present

Full-Stack Developer

Kingston, Ontario

- Working as a web development coordinator to re-brand the QMIND website to boost user engagement and gain potential sponsors for the club
- Implementing features using NEXT.js and Typescript

Queen's Autodrive

December 2022 – April 2023

Front-end Developer

Kingston, Ontario

- Maintained and updated the Queen's Autodrive website to boost user engagement and allow potential members to have a look at what the design team is about using JavaScript, HTML, and CSS

PROJECTS

Shawarma Insider | React.js, MySQL

May 2023 – September 2023

- Developed an application allowing users to review, rate, and write about their experiences with various shawarma franchise locations.

Hyperloop GUI | HTML, CSS, JavaScript, Flask

January 2023 – April 2023

- Created a graphical user interface which allows the hyperloop design team to accurately monitor the state of their Hyperloop pod using features such as drag-and-drop functionality, real-time previews, and user-friendly controls.

SuKudo | React.js, SCSS, MongoDB, Express, Node.js

August 2023 – Present

- Developing a game hub allowing users to choose from a variety of classic games to play (i.e. Chess, Tic Tac Toe, Checkers)
- Different game modes for each game are also available

Music Player | HTML, CSS, JavaScript

May 2023 – July 2023

- A web application that allows users to download their favorite songs and listen to them offline

Personal Portfolio | JavaScript, HTML, CSS

May 2023 – June 2023

- Created a personal portfolio to display completed projects and my capabilities as a UI designer

SKILLS

Programming Languages/ Tools: Python, JavaScript, C, HTML, CSS

Frameworks/Technologies: React.js, NEXT.js, MongoDB, Express.js, Node.js, GIT, MySQL, Flask, Figma