

Passionate computer science student with a strong interest in Software Development, Cryptography, and Artificial Intelligence. Currently searching for a full-time internship program in computer science or a related field; to build my skillset & knowledge.

Education

Queen's University, Kingston, ON

Bachelor of Computing (Honours)

Sept 2020 - present

GPA 3.5

- Dean's Honour List (2021-2022)
- **Relevant coursework:** Algorithms 1, Data Structures, Operating Systems, Software Quality Assurance, Software Architecture, Computer Architecture, System Level Programming, Object Oriented Programming, Calculus 1-3, Logic for Computer Science, Intro to Statistics
- **Quality Assurance Project:** Working in a team to create an Airbnb clone using Flask web framework, MongoDB, and Docker
- **Computer Logic Project:** Working in a team to model the classic eight queen's problem using the Bauhaus propositional logic library written in Python

Technical Skills

- **Programming:** Python, Java, JavaScript, C, Bash scripting, C#, x86 Assembly
- **Tools:** NodeJS, ReactJS, Flask, MongoDB, Pytest, MySQL, HTML, CSS, git
- **Other:** Windows, Linux, Agile Development, Scrum, Interpersonal Communication

Experience

Queen's University Algorithmic Trading Team, Kingston, ON

General Member

Sept 2022 - present

- Working in a team to plan and develop a Quantitative Stock Trading Algorithm, making use of fundamental and economic analysis paired with sentiment analysis on news related to the selected stocks. Ran and deployed on the QuantConnect trading platform.

JA Scotiabank, Toronto, ON

Web Developer

July 2018 - June 2019

- Worked in a small team to develop the Frontend and Backend for a merchandising startup's website (The primary function of the website was marketing and sales)

Metro Inc, Toronto, ON

Front end clerk

July 2019 - Sept 2020

- Running cash registers, and self checkout at grocery store in downtown Toronto

Additional Information

- **Languages:** English (Native), French (Classroom Study)
- **Certifications:** National Lifeguard, Standard & Emergency First Aid
- **Interests:** Brazilian Jiu-Jitsu, reading, skateboarding, programming, and camping