

EDUCATION

- **University of Waterloo** Waterloo, ON
Bachelor's of Software Engineering (Co-Op): 96.17% Cumulative Average *Sep. 2022 - April. 2027*

SKILLS SUMMARY

- 4 years of experience in Java programming.
- 2 years of experience in C++ and Python programming.
- Previous experience as a web-developer maintaining websites and web apps.
- Quickly learned JavaScript and Ruby on Rails in less than two weeks.
- Familiar with the usage and implimentation of REST APIs.
- Experience working and planning in an Agile environment.

WORK EXPERIENCE

- **Software Developer Intern** Toronto, ON
Inkblot Therapy - a digital mental health company *Jun 2022 - Aug 2022*
 - Developed a custom React component library using Tailwind CSS and Typescript to increase code reusability.
 - Implemented templates using Action Mailer on a back-end Ruby on Rails server to improve automated emails.
 - Maintained bilingual websites while implementing W3C accessibility standard to ensure an accessible product.
 - Worked in an Agile environment deployed under a DevOps framework, allowing for increased productivity.
 - Quickly learned JavaScript and Ruby within two weeks.
- **Mathematics Instructor** Oak Ridges, ON
Mathnasium - a math tutoring company *Sep 2020 - Jun 2022*
 - Taught topics ranging from addition to differential calculus and vectors to Gr. 1 - Gr. 12 students.
 - Adapted teaching styles based on students needs
 - Taught up to four students at a time while managing the attention each student receives.
 - Managed and kept track of student's progress in courses to track success.
 - Experience teaching with a team and communicating effectively, often on-the-spot.

PROJECTS

- **Augmented Reality Headset:** Engineered an augmented reality headset for the visually imapired using Python.
- **Matching App:** Developed an Android app for students to match with academic tutors in Java.
- **Selection Webapp:** Integrated a REST API to create an app to build a team for a Pokemon video game with React.

AWARDS

- Awarded the **Schulich Leader Scholarship** in May, 2022: An award of \$80,000 given to an entrepreneurial minded student entering a STEM university program. Offered by the University of Toronto
- Awarded the **President's Scholarship** in February, 2022: An award of \$40,000 given to a student who demonstrates excellence in both academics and leadership. Awarded by the University of British Columbia.
- Awarded the **Governor General's Bronze Medal** in June, 2022: For graduating St. Andrew's College with the highest academic average (99.6%)