



181 Lester St, Waterloo, ON N2L 0C2



647-784-3835



[harrylin349@gmail.com](mailto:harrylin349@gmail.com)



<https://www.linkedin.com/in/harry-lin-1aaaba201/>



<https://github.com/HarryLin349>



<https://harrylin349.github.io/Harry-Lin-Personal-Website/>

## Summary of Qualifications

---

Languages — Java, C, C#, C++, JavaScript, Python, Racket, Turing, R

Front-End Development— HTML5, CSS3, Bootstrap, jQuery, EJS

Back-End Development – MySQL, NPM, Mongoose, MongoDB, Express.js, React.js, Node.js, Git

Experience with Front-end and Back-end development, including website design, MERN stack development, and the creation/use of RESTful APIs.

Experience with recreational and competitive coding (CCC, Hack the North 2021)

Strong interpersonal communication skills, honed through position as Outreach director for [The Mind Initiative](#), a non-profit organization focused on addressing youth mental health issues.

Ability to draft ideas and strategies effectively, learned from the Ontario Educational Leadership Centre and from competing at DECA twice at a provincial level.

## Education

---

University of Waterloo - Bachelor of Computer Science

September 2020 – April 2025

- President's Scholarship
- 1A Term average of 93.8% / Faculty Average of 96.3%

## Projects & Experience

---

### Activity Log website

- Activity log react app with front and back end features, created with HTML5, CSS3, and the MERN stack. Server data stored on MongoDB Atlas.
- Create users, log activities, and add, edit, and delete entries. Entries collected in global log.
- Deployed on Heroku at <https://desolate-beach-55953.herokuapp.com/>

### Ice Cream Jam

- Collaboration project developed for the notGDCJam 2020 game jam
- Developed in C# with the Monogame framework
- Worked on enemy AI, asset management, animations, movement, and projectile pathing
- <https://github.com/Fungeey/IceCreamJam>

### Blog Website

- Allows users to create posts, save them to a MongoDB Atlas server, then view them.
- Posts are displayed on their own page and previewed on the home page.
- Deployed on Heroku at <https://peaceful-plains-44610.herokuapp.com/>