

Harry Lin



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



<https://github.com/HarryLin349>



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

Summary

Computer Science student with 5+ years of programming in an educational, competitive, and personal setting. Experience with Front-end and Back-end development, including MERN stack development. Highly driven and willing to learn.

Education

University of Waterloo - Bachelor of Computer Science

September 2020 – April 2025

- President's Scholarship

Skills

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

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

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

Strong interpersonal communication skills

- Two-time DECA provincialist
- Outreach director for The Mind Initiative, a non-profit organization focused on addressing youth mental health issues
- <https://themindinitiativei.wixsite.com/themindinitiative/meet-the-team>

Projects

To Do List website

- To do list planner app with front and back end features
- List items saved on MongoDB Atlas server
- Allows for the creation of new lists dynamically, each with their own collections.
- Created with HTML5, CSS, EJS, Node.js, and Mongoose
- Deployed on Heroku at <https://frozen-stream-91402.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>

Personal Website

- Developed with HTML5, CSS, JavaScript, and Bootstrap from the ground up
- <https://harrylin349.github.io/Harry-Lin-Personal-Website/>