

 ashlynwuu.github.io

 [/ashlynwuu](https://www.linkedin.com/in/ashlynwuu)

 [/ashlynwuu](https://twitter.com/ashlynwuu)

Ashlyn Wu

Frontend Developer

ashlyn.wu@uwaterloo.ca

(647) 636 1577

Mississauga, ON

EDUCATION

University of Waterloo

Bachelor of Computer Science, Honours Computer Science

2020 - 2025 | [Waterloo, ON](#)

Relevant Courses: Object-Oriented Software Development (C++), Data Structures and Algorithms, User Interfaces, Human-Computer Interaction, Application Development, Software Designs and Architectures

Languages

HTML, CSS, JavaScript, Typescript, Java, C++, Git, Kotlin, SQL

Tools & Technologies

Vue.js, React, Tailwind CSS, Sass, Storybook, Playwright, Bootstrap, Vitest, MySQL, ASP.NET, Figma

EXPERIENCE

Frontend Software Developer - Scrawlr

Sept 2024 - Dec 2024 | [Vancouver, BC](#)

- Built web pages for Jauntr Web, an e-commerce flight booking website, using **Vue.js**, **Tailwind CSS**, and **Sass**
- Launched investigation into **Playwright** for Jauntr Web **integration testing**

Frontend Developer - Squaredance

Sept 2023 - Dec 2023 | [Toronto, ON](#)

- Designed and developed UI elements on Squaredance platform, a partner marketing platform for DTC brands, integrating them with **API services** using **Vue.js** and **Tailwind CSS**
- Lead **frontend initiative** in highly requested coupon codes project on Squaredance platform
- Conducted evaluations of UI designs using **Figma**, participating in design iterations to refine and optimize the platform's user interface
- Managed task allocation and supervised frontend team members to ensure project milestones were met
- Leveraged **Lottie** to create front end animations for the platform's loading states

Software Engineer (Google Cloud Platform) - Titanium Agency

Jan 2023 - Apr 2023 | [Waterloo, ON](#)

- Implemented **8+** highly requested features for the company's ad management software using **C#**, **JavaScript**, **Python**, and **CSHTML**, including error prevention for ad uploads, security features, and user settings
- Streamlined the process of uploading Facebook ads by integrating Google upload queue functionality into the company's software, resulting in a **60% increase** in successful ad uploads
- Created a customizable **WordPress** plugin using **PHP**, **JavaScript**, **HTML**, and **CSS**, which allows for the insertion of keyword templates into articles
- Successfully maintained and upgraded **5+ WordPress** sites, ensuring that each site is up-to-date and fully functional

Fullstack Developer - CI Technologies

May 2022 - Aug 2022 | [Vancouver, BC](#)

- Architected and developed fullstack solution for highly requested customer feedback portal using **Java**, **Vue.js** and **SQL** used by **50+ police agencies** to increase safety and consumer satisfaction
- Developed **200+** automated testing scripts using **TestNG** and **Java**, covering **10+** features
- Created **wireframes**, **storyboards** and **mockups** for corresponding account pages using **Figma**