

ALLISON CHOW

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EDUCATION

University of Waterloo

B.A.Sc. Computer Engineering
2016-2021

SKILLS

- TypeScript / JavaScript
 - Ember
 - Angular 1.x
 - React
- HTML / CSS
- Java
- C# / XAML
 - .NET Framework
- C++ / C

TOOLS

- Git
- Swagger
- Perforce
- Visual Studio
- XCode

COMMUNITY

- **Mentor** @ Hack the North 2019
- **VP Projects** @ UW Blueprint Fall 2019
- **Human Resources Director** @ EngHack 2018
- **Tech Coordinator** @ Women in STEM UW 2017

WORK EXPERIENCE

Riot Games | Los Angeles, CA

Software Engineer Intern (May – Aug 2019)

- Worked on the League of Legends Client with Ember, JavaScript, Stylus, Handlebars and C++
- Helped build the Teamfight Tactics client hub, interacted with by millions of players per day.
- Owned a screen seen by over 3 million new players to date when creating new accounts.
- Created a new event hub for returning players to be released on Riot's 10 Year Anniversary

Microsoft | Redmond, WA

Software Engineer Intern (Aug – Dec 2018)

- Implemented a Redis cache, reducing response time of REST API calls by 98%
- Built an automated notification pipeline using Azure WebJobs, Table Storage, Razor Templates
- Built a website with React and TypeScript for partner teams to view my team's data

Software Engineer Intern (Jan – April 2018)

- Enabled local testing of features for developers, reducing basic user flow testing time by over 250%
- Designed and built the UI and UX for developers locally testing their features
- Combined two websites into one cohesive service platform using TypeScript and Angular

Explore Intern (May – Sept 2017)

- Created specs and built a new internal web dashboard used to view usage data of over 10 million Windows Insiders