

# 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
- GraphQL
- SQL

## TOOLS

- Git
- Swagger
- Perforce
- Mercurial

## 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

### Facebook | Menlo Park, CA

Front-End Engineer Intern (Jan – Mar 2020)

- Built the new user experience for adding backgrounds to text posts across the entire new Facebook website using React and GraphQL
- Used conditional requirements of components and data to ensure easy clean up and transition between A/B tests of features
- Enabled one-click editing of the social sentence (tagging friends, adding a location, etc...) while making a post

### 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.
- Improved the new user experience for millions of players creating accounts for Teamfight Tactics
- 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

Software Engineer Intern (Jan – April 2018)

- Enabled local testing of features for developers, reducing basic user flow testing time by over 250%