

## Summary of Qualifications

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- **Languages:** JavaScript, Python, Java, C, C++
- **Frameworks:** AngularJS, Backbone, Marionette, jQuery, Node, Express, Flask, Sass, Bootstrap
- **Tools/Services:** Grunt, Mocha, Heroku, Parse, Git, REST, Unix

## Experience

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**Enflick, Inc.** | Web Developer | AngularJS, Backbone, Marionette, Node, Express May 2015 - Present

- Architected and built a localization switcher so users can switch from English to Spanish
- Integrated PIN codes as a payment method into the web checkout flow
- Built a new landing page for the TextNow website, which supports A/B testing
- Added an automated testing framework for the TextNow web app, written with Mocha
- Wrote Grunt scripts to automate build processes for deployment to the production environment

## Projects

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**Tech Retreat** | Co-Founder Apr. 2015 - Present

- Organized a hackathon for 150 high school students
- Created the website and coordinated sponsorships and logistics

**BarberShop Admin Panel** | AngularJS, Sass, Parse May – Sept. 2015

- Built the admin panel for a Barber's booking system
- Provides analytics and user/booking management for the barber, with data stored in Parse

**GlowStone** | AngularJS, Sass, Parse May 2015

- A location-based information system for museums and public attractions
- Made a web app that allows curators to program a beacon near an exhibit with contextual info

**Roomi** | AngularJS, Sass, Meteor, MongoDB Mar. 2015

- A communication and organizational hub for roommates
- Added a bill splitter that keeps track of roommates' balances to each other, with MongoDB

**EventWall** | MongoDB, AngularJS, Express, Node.js, Passport Jan. – Feb. 2015

- An event hub for students to share and discover events on campus
- Events are fetched from the uWaterloo API and club calendars, or created by users

**Splitter** | AngularJS, Sass Jan. 2015

- A webapp to split bills and receipts non uniformly amongst friends
- Written purely on the client side, with JavaScript and AngularJS

**MolarFast** | AngularJS, Flask, Python Nov. 2014

- A molar mass calculator and temperature converter
- Wrote the Flask API and developed the client-facing website

## Education

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**University of Waterloo** Sept. 2014 - Present

- Candidate for Bachelor of Software Engineering
- Relevant Courses: Introduction to Data Abstraction and Implementation, Foundations of Sequential Programs
- Engineering Society Director (Mental Health, Hackathon, Programming Competition), Product Vision Club Fellow, Engineering Ambassador