

## Technical Skills

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JavaScript (vanilla, jQuery, AngularJS, CasperJS, Karma, Protractor)

HTML5/CSS3 (LESS)

Academic experience with Java, C++

Experience with Perforce, Git

Familiarity with Node.js (Express and Sails), Backbone.js, PHP, Python, MySQL and PostgreSQL

Excitement and willingness to learn new languages and frameworks

## Employment

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**Software Engineer II, Front-End - F5 Networks, Seattle, WA** (October 2014 - Present)

**Software Engineer I, Front-End - F5 Networks, Seattle, WA** (Sept 2013 - Sept 2014)

- Front-end web development for device and network management software
- Backbone.js to AngularJS migration, contributions to custom framework extensions, bug fixes and feature development
- Own the UI for a module of the product, including coordinating with other teams, implementing UX mockups, and testing using Casper/Phantom.js, Protractor.js, and Karma
- Maintain and develop node.js and socket.io proxy layer
- Data visualization with amCharts
- Work locally and remotely with teams in several states, help onboard new hires

**Software Development Intern - Porch, Seattle, WA** (June 2013 - August 2013)

- Various development tasks for an early stage startup (Java, Python)
- Examination of business requirements and constraints for a large-scale CMS platform

**Software Development Intern - Connect XYZ, Woodinville, WA** (June 2012 - Nov 2012)

- JavaScript, PHP, HTML/CSS development and testing for an ecommerce logistics single-page app
- Debugging of existing code, addition of features, and extension of custom libraries
- Participation in project planning and design, database management

**Part-time Intern - Seniorhomes.com, Seattle, WA** (2011 - 2012)

- PHP and JavaScript development

**Assistant Designer - LOTUS Composites, LLC, Seattle, WA** (2011)

- Participant in two UW business plan competitions
- Construction and CAD design of carbon fiber winding machines

## Education

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**University of Washington Bothell** (2012 - 2013)

- BS in Computer Science and Software Engineering, August 2013
- In major GPA of 3.79
- Traditional computer science coursework coupled with courses on engineering principles and software development practices

**University of Washington** (2007 - 2008 and 2011 - 2012)

## Additional Projects and Experience

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- Exploring new languages, personal projects with Node.js, raspberry pi (2013 - 2015)
- Co-founder of high school FIRST Robotics team (2005 - 2007)
- Regularly gigging musician, produced and engineered one home studio album (2005 - 2015)