

# Michelle Willcox

## Full Stack Engineer

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### Strava, Web Engineer

*May 2017 - present*

- Developing new web features on a full stack level using Ruby and Javascript as well as providing API support

### Actualize Coding Bootcamp, Teacher Assistant

*October 2016- present*

- Working with students one-on-one during class and tutoring outside of class to help them debug programming exercises and answer their questions

### Future League, Javascript Instructor

*October 2016- February 2017*

- Developing the course content and teaching kids from the ages of 6-16 years old the basics of web development and programming fundamentals.

### Ipreo, Web Developer

*January 2014 – June 2015*

- Helped with frontend transition of web app for financial investor relations into a Single Page Application that utilized AngularJS and Bootstrap
- Developed and maintained large scale .NET financial services desktop application using C#, ASP.NET, and SQL programming
- Collaborated with product, UX, and QA teams to clarify requirements and use cases

### Fidelity Investments, Associate Software Engineer

*July 2012- December 2013*

- Six month training program focused on Java and .NET full stack agile development
- Supported and developed internal CRM tool, frequently interfaced with QA team to develop test cases, and created documentation for new and existing functionality

### Community Involvement/ Volunteer Work

- Coordinated with City of Raleigh, NC to allow the bicycle polo team to have access to tennis courts.
- Development work with Code for America brigades in both Raleigh, NC and San Francisco.
- Designed and sold over 300 enamel pins with all proceeds benefitting Lambda Legal
- Organized numerous benefits in San Francisco that have raised thousands of dollars for local non-profits, Planned Parenthood, and the cycling community.

### Languages

Javascript, Ruby, Java, HTML5, CSS, C#

### Frameworks & Libraries

Angular, Rails, Node, Express, Bootstrap, jQuery

### Databases

Postgresql, MongoDB, MySQL

### Tools

Git, NPM, Heroku, TFS

### Education

University of North Carolina at Wilmington  
*BS in Computer Science with Digital Arts concentration*  
(May 2012)