## **KEI SATO**

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## Casper, New York City NY (October 2015 - Present, Front End Developer)

- Work on the front end portion of a Ruby on Rails e-commerce website, implementing user facing features, using ES6, SASS, and Haml.
- Converted the front end code to use React, Redux, and CSS modules.
- Write unit tests using Jest.
- Implement A/B tests and analytics tracking events through Google Analytics, Google Tag Manager, Heap, Convertro, and Optimizely.
- Organize monthly get togethers for women in the company, "Ladies Lunch."

## SapientNitro, New York City NY (August 2014 - October 2015, Interactive Developer)

- Build functional websites from wireframes, Photoshop files, and Functional Specification Documents.
- Created an interactive prototype for a large e-commerce site's redesign. The final prototype demonstrated the responsive behavior, visual design, and accessibility requirements as a model for the production website.

## **Momenta Pharmaceuticals, Boston MA** (May 2013 - August 2014, Research Intern)

- Research, evaluate, and recommend data visualization software. Primarily worked with gene expression data (sets of 40,000 items).
- Discussed final conclusions and results in research department presentation.

Education Tufts University, Medford MA

B.S. Computer Science 2014

Skills Programming Languages: Javascript (including ES6), Python, C,

C++, experience with Functional Programming, R, and Ruby

Proficiency with semantic HTML markup and CSS Proficiency with Unix, version control, and Vim

Proficiency with GulpJS, GruntJS, and WebPack, in static asset

compilation and as JS task runners Proficiency with React and Redux

Interests I make pottery, some of which is on my website.