

# John Kim

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References available on request

## Technologies

React, AngularJS; Webpack, Gulp; CSS/Sass, CSS-in-JS; Node.js, Express.js, Sails.js; MongoDB, PostgreSQL; D3.js

## Experience

**TruValue Labs, Inc.** Jun 2015 – Feb 2018

Front End Developer (Full stack web development with front end focus)

- Developing modular, reusable components in AngularJS
- Developing RESTful API endpoints using Node/Express
- Writing performant MongoDB queries and maintaining database collections to accommodate evolving data and application requirements
- Using D3 to visualize both dynamic time series data and static data, incorporating custom interactions with other components in the application
- Developing front-end build system (including migration from gulp to webpack)
- Managing overseas contractors in front-end development
- Maintaining a style guide to improve communication with designers
- Providing design and product suggestions and assisting with agile project planning
- Working efficiently and making a large impact on a small team (including time spent as the only full-time developer at the company)

## Projects

**Cello** ([live](#) | [source](#))

Full-stack kanban app built with PostgreSQL, Node.js, and React, based on Trello. Includes user authentication with JWT. Uses React Context for client-side state management and Knex for SQL query building.

**react-ftux** ([demo](#) | [source](#))

React component that implements a first-time user experience tour with custom tooltips. Uses styled-components for styling and Rollup for bundling. Uses React Context/Hooks to manage state for tooltips located across the application component tree.

## Education

**App Academy** 2014

Coding bootcamp with <5% acceptance rate. Focus on Ruby on Rails, Backbone.js, and React

**University of Texas at Austin** 2010 – 2011

PhD Student, American Studies

**University of Southern California** 2006 – 2010

BA, Anthropology