Technologies

AngularJS, Node.js, MongoDB, D3, Gulp/Grunt, LESS/SASS, Webpack, ES6, React, Redux

Experience

Jun 2015 - Feb 2018 **TruValue Labs, Inc., Front End Developer** (Full stack web development with front end focus)

- Developing modular, reusable components in AngularJS
- Using D3 to visualize both dynamic time series data and static data, incorporating custom interactions with other components in the application
- Contributing at the database/API layer as much as possible (including implementing a full-stack email alert feature)
- Making performance optimizations from database queries to component rendering
- Managing overseas contractors in front-end development
- Implementing 'living' style guide to improve communication with designers
- Developing front-end build system (including migration from gulp to webpack)
- Providing design and product suggestions and assisting with 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

(more details, demos, source code, and older projects available for review at <u>iksfo.gitlab.io</u>)

Pet Maps - React/Redux app consuming public Petfinder.com API for data on animal shelters and pets available for adoption. Integrates this data into a map-based UI.

React-ftux - React component that implements a first-time user experience tour with custom tooltips. Uses styled-components for styling and Rollup for the build.

Angular-webpack-boilerplate - Opinionated boilerplate for a modern AngularJS (1.6) application using webpack to create a component-based structure.

Education

2014 **App Academy** - Coding bootcamp with <5% acceptance rate. Focus on Ruby on Rails, Backbone, and React

2010 – 2011 University of Texas at Austin (PhD Student, American Studies)

2006 – 2010 **University of Southern California** (BA, Anthropology)