JEFFREY ZHEN

Quincy, MA jeffrey.y.zhen@gmail.com

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TECHNICAL SKILLS

Languages: JavaScript, HTML5, CSS3, SCSS, Ruby, SQL, Git

Libraries/Frameworks: jQuery, ReactJS, Redux, Node.js, Express, Bootstrap, Rails

Databases: PostgresSQL, MongoDB, Cache

Software/Tools: Gulp.js, RSpec, GitHub, SVN, AWS, Heroku

PROJECTS

DisWeek: github.com/ek0ms/disweek

- An app where users are able to find nearby places that were trending and popular in the last week
- Coordinated the functionality of Instagram and Bing Maps API to populate PostgresSQL database, Foundation front end with custom CSS3
- Workflow directed with Test Driven Development through RSpec and Capybara
- Implemented user authentication through Devise and OmniAuth Instagram sign in

Eyekea: github.com/CommanderTso/ikea_reviews

- A site where users are able to review, comment, and vote on all Ikea products that are available in the U.S.
- Integrated web scraping to import data into PostgresSQL database, Foundation and custom CSS3 for front end
- Image hosting through the cloud using AWS, S3 bucket, and CarrierWave Ruby gem
- Incorporated AJAX functionally with upvoting and downvoting of reviews
- Built by collaborating in a group using Trello, Git, and Github

PROFESSIONAL EXPERIENCE

Sebrio, LLC

Quincy, MA

Web Developer

July 2016 - October 2017

- Created and developed front-facing interfaces based on Google's material design pattern
- Developed and aided in the creation of a framework using JavaScript's revealing module pattern
- Engaged and participated in daily scrums with two week sprints and retrospectives

Launch Academy

Boston, MA

Jr. Full Stack Developer

February 2016 - May 2016

- Collaborated with peers through pair programming, and focused on Agile software development through Trello and daily meetings
- Developed skills in object oriented programming and test driven development with RSpec and Capybara
- Improved and refined interpersonal communication through collaborative development

EDUCATION

University of Massachusetts Amherst Amherst, MA

B.S. Biochemistry

September 2009 - December 2013