MEGAN SMITH

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Technical Skills

Strong: JavaScript • ES6 • ¡Query • React • Redux • HTML • CSS • Node • Express • Postgres

Experienced: Sass • Webpack • Socket.io • SQLite • MongoDB • React Native • D3.js

Software Engineering Projects

GitAchieve | Software Engineer | www.gitachieve.com

Built with React and Redux in order to maintain the state of the application in one central place

- · Integrated GitHub authentication and gathered meaningful data throughout GitHub's API
- · Used Postgres to efficiently store and relate data including GitHub statistics and user competitions
- Created D3 charts for comparing GitHub users and visualizing the status of a competition
- Worked on an agile team, used continuous integration, and deployed on an AWS EC2 instance

Evently | Software Engineer

Event planning application for organizing events in real time

- · Built front end with React, React Router, and Materialize CSS, delivering a responsive UI
- Developed RESTful APIs using Node/express and integrated Google Maps to update event locations
- · Stored data using MongoDB, creating intricate relationships between users and events
- Leveraged Socket.io for real time web chat and updating event location

Hurry Up | Software Engineer

Get to your event on time by receiving a text notification based on location

- Worked extensively with legacy codebase and augmented front end UI for React Native application
- Integrated Twilio and Google APIs to send texts with directions based on location and time
- Refactored SQLite/Bookshelf database to handle archiving past events

Idea Board | Software Engineer

Application for users to plan out and visualize ideas for future projects

- Built with React, using modular components to represent ideas for brainstorming
- · Visualized data by creating a bubble chart in D3, allowing users to identify their favorite ideas

Professional Experience

Riva Cucina | Server | Berkeley, CA | 2013 - 2015

• Learned many of the management responsibilities involved in running a restaurant including OpenTable for managing reservations, a POS system for taking orders and training new employees

Tokay Press | Graphic Design & Printing | Stockton, CA | 2010 - 2013

- Utilized Darwin Variable Data Software to create personalized printing materials efficiently
- Mainstreamed files and developed organized processes, directly decreasing number of mistakes

Education

Hack Reactor, Advanced Software Engineering Immersive Program, San Francisco 2016 UC Berkeley, Haas School of Business, BS May 2015

Personal

My number one hobby is being in the kitchen cooking. I also love hiking, camping, and meditating. I volunteered for a month in Tasmania, Australia and would love to explore many more places.