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San Francisco Bay Area

MEGAN SMITH

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Technical Skills

Strong: JavaScript • ES6 • React • Redux • HTML • jQuery • CSS • Sass • Bem • Webpack

Experienced: Node • ExpressPostgres • Socket.io • MongoDB • React Native • D3.js • Socket.io

Professional Experience

Tile | Web Engineering Intern | thetileapp.com | San Mateo, CA | July 2016 - Present
• Collaborate with design, marketing, QA, and engineering to deliver key components of new website
• Optimize for performance with Varnish cache, Isomorphic React, and displaying prioritized content
• Create content blocks with php and server side React, that the design team can reuse in the CMS
• Designed algorithm and React components for displaying suggestions based on items in cart
• Gained Experience with server management tools including Vagrant and Ansible, web acceptance testing tools including Jenkins and Selenium, and developing for different localities

Software Engineering Projects

GitAchieve | Software Engineer | www.gitachieve.com
Web application that gamifies GitHub workflow
• 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

Education

Hack Reactor | San Francisco | May 2016
Software Engineering Immersive Program

UC Berkeley | May 2015
Haas School of Business, BS Business Administration

About Me

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