



Cole Martindale

Software Engineer

CONTACT

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EDUCATION

App Academy
Software Engineering
Feb 2022
San Francisco, CA

SKILLS

- React.js
- Javascript
- SQL
- PostgreSQL
- MongoDB
- HTML5/CSS3
- Ruby on Rails
- AWS S3
- Redux
- Node.js
- Express
- Heroku

Projects

Ootsy - A clone of Etsy [live site](#) | [github](#)

JavaScript, React / Redux, Ruby on Rails, PostgreSQL, CSS3, AWS

- Built a full-stack clone of Etsy using React-Redux, PostgreSQL, and Ruby on Rails, creating fully functioning CRUD features for users, listing reviews, and shopping carts
- Implemented CSS3 flexbox property to make an interactive and responsive UX

Log Rhythms [live site](#) | [github](#)

-A beat sequencer with three drum kits, adjustable tempo

HTML5, Canvas API, JavaScript, CSS3, Webpack, Tone.js

- Leveraged Tone.js library's scheduleRepeat looping algorithm which allowed a beat sequencer to cycle properly at a set tempo
- Constructed a seamless drum kit switch feature utilizing javascript's addEventListener allowing users to choose between drum kits

Garden Swap [live site](#) | [github](#)

- An online farmer's market for swapping and buying nearby products

JavaScript, React / Redux, Express, MongoDB, CSS3, AWS, Heroku, Node.js,

- Led team of 4 engineers, implementing efficient git and pull request workflow in order to minimize potential merge conflicts within Frontend and Backend
- Ensured the application's responsive use on smaller devices by implementing media queries with CSS3

WORK EXPERIENCE

Bright Home Energy

Efficiency Manager, Tempe, AZ, June 2019 - February 2022

- Spearheaded and managed a new department with a team of 5 members overseeing operations behind 300+ residential solar installations
- Sealed ducts and installed efficiency products in customer homes on a daily basis receiving a 98% customer satisfaction rate

Vivint Smart Home

Sales/Installation Technician, Phoenix, AZ, January 2018 - May 2019

- Sold and Managed the successful installation of 100+ home security systems
- Awarded Vivint's top sales team in the US after 50+ new accounts within two weeks