

Manny Garcia

Software Engineer

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Technical Skills

Proficient - Javascript, React, Redux, Sequelize, SQL, Git, HTML5, CSS, Express, REST, CRUD, Chrome Developer Tools

Knowledgeable - TDD(Mocha, Chai, Jasmine), noSQL, Passport(OAuth), Heroku, Travis CI, Firestore, Firebase

Projects

my-MUI, Full Stack Engineer | <http://my-mui.com> 04/2020

A tool to help build and style Material UI components easier and faster.

- A theme styler allows for the customization of a Material-UI theme with a dynamic visual interface.
- Built with React hooks to manage state, Firebase to store user data, and Material-UI for styling components.
- Adjust color, button styling, typography, and alerts with palettes, switches, sliders + more.
- Drag and Drop, implemented with vanilla JS, to arrange and resize grid layouts.
- Designs can be downloaded, saved, or shared with other users.

Green Shopper, Full Stack Engineer | <https://green-shopper.herokuapp.com/> 03/2020

A fully deployed e-commerce site selling plants.

- Created a fully functional shopping cart with ability to purchase and view past orders.
- Implemented local login and google OAuth protocol.
- Built with React, Redux, MaterializeCSS, Sequelize, Express, and Node.js

Homestead Studios, Solo Developer | <https://stackathon-project.firebaseio.com/> 03/2020

A mock interior design website developed over 3-days

- Complete with a functional contact us page, an estimates calculator, and a project gallery where workers can upload, edit, and delete photos.
- Built using React hooks, Material-UI, Firebase, and Google Cloud Functions.

Professional Experience

Fullstack Academy, Software Engineer Teaching Fellowship 04/2020 –

- Managed student learning teams of 7-8 students in discussions and questions on the NERD stack.
- Helped students debug projects and establish best practices for creating error free programs.
- Held office hours to facilitate project mentorship and individualized help on coursework.
- Conducted behavioral and technical admissions interviews with questions on recursion and Big-O.

07/2020
NY, NY

The Public Theater, Design Coordinator

- Hired as a freelancer on 10+ shows.
- Worked closely with the shop manager to manage production deadlines, budgets, purchases, and receipts.
- Managed and educated 6-8 interns on how to shop and source materials specific to the designer's vision.
- Made creative decisions on behalf of the designer when the designer could not be present.

2017 –
2019
NY, NY

Radio City Rockettes, Costume Fabricator

- Worked as over-hire for 3 seasons to maintain, alter, and fabricate costumes for the show as needed.
- Onboarded new employees in gaining a deeper understanding of the materials and tools used by the shop.

2017 –
2019
NY, NY

Education

Fullstack Academy, JavaScript, Node.js, React, Redux, Sequelize 2020

NY, NY

Ithaca College, BFA Theatrical Production Arts - Design (Art Minor)

2015
Ithaca, NY

Interests

Meditation

Tapestry Weaving

Plant Care