Manny Garcia

Software Engineer I

Technical Skills

Proficient - Javascript, Typescript, React, React Hooks, Redux, Scala, SQL, Git, HTML5, CSS, REST, CRUD, Chrome Developer Tools

Knowledgeable - noSQL, Passport(OAuth), Travis CI, Firebase

Personal 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, MaterilizeCSS, Sequelize, Express, and Node.js

Homestead Studios, Solo Developer | https://stackathon-project.firebaseapp.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

Twitter inc, Apprentice - Software Engineer I

02/2021 -

- Started as a full-time apprentice engineer and promoted after a year.
- Working as a full stack engineer on tooling for internal customers.

present NY, NY

- Experience with React, Typescript, Jest, and Scala.
- Designed and developed new services to enable new customer workflows.
- Maintained and improved existing service's both backend and frontend code.
- Tested and documented code.
- Took part in team's support and operational responsibilities.
- Active participant in team's code reviews.

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.

07/2020 NY, NY

- 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.

Education

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

2020 NY, NY

2015

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

Ithaca, NY