JOSHUA ARAGON

SOFTWARE DEVELOPER

PROFESSIONAL SKILLS

- React
- Java
- JavaScript
- CI (TravisCI)
- UI/UX
- Node.js
- HTML
- CSS/SASS
- PostgreSQL
- REST APIs
- JSON
- Mocha
- Cypress

Tools/Practices
- OOP
- TDD
- Accessibility
- Git
- NPM
- GitHub
- Visual Studio
- Eclipse
- Project Boards
- Adobe Suite
- Sketch
- macOS
- Windows

Soft Skills
- Collaborative
- Lead by Example
- Conclusive
- Communicative
- Problem Solving
- Creative
- Reliable

PROJECTS

Pear - A Github PR Review Solution   *REPO*

Technologies: **React, Router, JS, Node, Knex.js + Express, PostgreSQL, Cypress (End-to-End Testing)**

Content learned: **Team Communication, Backend databases, Making SQL queries with Knex.js, Time management (9 day project)**

What: Developed an interface for junior developers to reach out for code reviews and technical questions on Github and Slack from experienced developers on the platform.
How: Designed wireframes using Miro board, built the app's layout with React.js, developed and deployed a PostgreSQL database, and tested all functionality with Cypress.io

Whats Cookin' - Recipe App   *REPO*

Technologies: **JS, CSS, HTML, Mocha (Unit Testing)**

Content learned: ***Team Communication,*** **Paired Programming, Test Driven Development, Wireframing (Project Planning), Responsive design, Object oriented programming**

What: Focused on users looking for a recipe to cook their favorite meal, the app provides features like search, favorite, ratings, over a database of 1,000 recipes.
How: Designed and built the site in HTML and CSS with a heavy focus on UI/UX, implemented a fully responsive design with unit testing for each class.

Car-Meet-App   *REPO*

Technologies: **React Native, Expo, JS, React-Native-Maps, React-Navigation**

Content learned: **React Native / Expo, React-Native-Maps, React-Navigation, Solo Study / Implementation**

What: A mobile app with car enthusiasts in mind. Find all car-meets going on in your area and get directions. Show off your car with the profile feature, or search up other enthusiasts to see what they have got going on under the hood.
How: Built with React Native to push it out on IOS and Android, utilized Native Maps due to the ease of implementation, and executed Expo to view my app running on both OS simulators.

PROFILE SUMMARY

19 year old software developer recently attended Turing School of Software & Design, graduated in June, 2021. Dedicated to improving skills through hands-on learning and development work. Well-organized and collaborative team player with strong communication and analytical abilities. Knowledgeable in multiple development languages with the intent and ability to quickly master many more.

PAST EDUCATION

Turing School of Software & Design / 2020-2021

Front-End Engineering

Turing is a 7 month, 4 module program. Students build strong fundamentals in HTML, CSS, and vanilla JavaScript, with an emphasis on building accessible projects; continued by laying a solid foundation in OOP, TDD, and data manipulation. Additional focus on frameworks, libraries, and the use of React and Redux are learned. In the final quarter, students navigate and add a feature to a production codebase, as well as work alongside backend students to create an entire application from scratch using completely new technology.

Horizon High School / 2016-2020

High School Diploma

OTHER WORK EXPERIENCE

Material Handler

US Engineering Solutions / May, 2020 - Oct., 2020

- Operated forklifts to transfer large products from an inventory yard to a four-story building, providing others with the correct materials to do their jobs.
- Received and unpacked shipments, and filled out inventory sheets to confirm that contents of the shipment were correct and accounted for.
- Organized materials in multiple conex boxes to ensure easy access and improve workflow.

Customer Service Specialist

Best Buy / Aug., 2019 - Jan., 2020

- Provided customer support to internal and external customers in fast-paced environment.
- Maintained customer satisfaction with forward-thinking strategies focused on addressing customer needs and resolving concerns.
- Handled customer payments at a register.

LET'S WORK TOGETHER!

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