ANGUS CHANG

Full-Stack Developer

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📞 530-219-3960

📍 Providence, RI, USA

Portfolio

GitHub

Linkedin

Skills

- HTML
- S/CSS
- JavaScript
- TypeScript
- React
- Redux
- Node
- Express
- GraphQL
- Storybook
- Jest
- Testing Library
- MongoDB
- PostgreSQL

Education

California Polytechnic State University
2012 - 2017
B.S Soil Chemistry & Physics

Other Contributions

- Code for Boston Brigade Member
- Chingu Voyage Completion Certificate
- Hacktoberfest Contributor

Work Experience

Full-Stack Developer - Sparkbox

July 2021 - present

- Develop and maintain features for an international, multi brand, e-commerce site.
- Collaboratively built a new apprenticeship webpage using NextJS, React, SCSS, Jest and React Testing Library. The site is accessibility tested and follows WCAG 2.1 accessibility standards. This is a marketing site to recruit new talent to the Sparkbox apprenticeship.
- Worked to reduce technical debt on multiple company projects. Tasks included migrating to modern frameworks, updating build/bundle technologies, and updating tests and CI/CD.
- Focused on learning and advancing industry skills including: HTML, CSS, JavaScript, version control (Git), WCAG 2.1 accessibility standards, TDD, web security (OWASP), Agile Methodology, pairing/reviews, demos/presentations.
- Engineered a weather and soil data dashboard using the Google Maps API and a set of open source APIs to retrieve and display data for a specific location.

Projects

Community Fridge Finder - View Live | Github

Tech: Next.js, Node, Express, Mongo, GraphQL, TypeScript, AWS (S3)

Description: A web application which uses the Google Maps API to display data about community fridges across the US. This application allows users to access information about a community fridge near their location enabling them to add fridges with relevant information (i.e name, address, photos, social media etc.) to the database.

Color Collector - View Live | Github

Tech: React, React Router, Material UI, localStorage

Description: This application is a material design color picker clone. This allows users to add colors to their palette, drag and drop to reorganize colors or use the random color feature for inspiration. Save all completed palettes and access them later.