

Angie MAIDT

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[PORTFOLIO](#)

[GITHUB](#)

[LINKEDIN](#)

SKILLS

[Javascript, Python, React.js, Redux.js, HTML5, CSS3, SQL, Flask, PostgreSQL, Git, Node.js, Adobe Creative Suite]

PROJECTS

Starter (JS, React, Redux, Python, Flask, SQL-Alchemy, Docker, Postgres)

[live](#) | [github](#)

A recipe site devoted to sourdough bread. Explore, create, and review recipes.

- Increased user engagement by leveraging React's reusable component architecture to design a fluid, modular, and responsive UI, complete with dynamic CSS-driven splash page animations
- Cached (memoized) common I/O from a frequently used time conversion function, resulting in a faster, more scalable method of rendering user updates to recipe times
- Created a style guide which includes sitewide styles and CSS classes, allowing for DRY CSS, a more consistent interface, and cleaner manipulation of HTML elements
- Designed a live search which dispatches actions to the Redux store, allowing users to dynamically browse recipes by title

TaskRat (JS, React, Redux, Python, Flask, SQL-Alchemy, Docker, Postgres)

[live](#) | [github](#)

A gig platform with a post-apocalyptic twist. Post, pick up, and complete tasks, inspired by TaskRabbit.

- Collaborated with four developers in a single Github repository, using proper Git code deployment workflows to ensure minimal merge conflicts and effective code review
- Used Agile methodologies to champion collaborative development practices and guarantee efficient CI/CD
- Implemented extensive data validations on the task form, handling errors and edge cases with clear error messages in order to protect the database from inferior data and provide a better UX
- Crafted consistently styled animated modals by leveraging React's reusable component architecture, Photoshop's polygonal selection tool, and CSS before and after selectors, resulting in an engaging, immersive user experience

Screamium (JS, Express, React, Redux, Postgres, Node.js)

[live](#) | [github](#)

A publishing platform for sharing your spookiest stories, inspired by Medium.

- Reduced perceived image load time for animated splash banner by defining a custom React hook which renders a lower resolution image and smoothly transitions to the larger gif as it loads in
- Effectively controlled flow of data by taking advantage of Redux's unidirectional data flow architecture, resulting in a predictable data state and reliable rendering of DOM elements
- Configured the Node.js backend with pgSQL, using the Sequelize ORM to validate data and handle database queries

EXPERIENCE

River Guide

Quest Expeditions

April 2021 - Feb 2022

- Performed daily equipment inspections, identifying and removing components that violated company safety standards
- Provided an educational, empathetic, and positive guest experience to customers from a diverse set of backgrounds, resulting in repeat clients and increasing business value through customer referrals

Production Baker

Bread and Butter

Oct 2020 - May 2021

- Tightly managed time while balancing various tasks in a fast-paced environment, resulting in greater output efficiency
- Collaborated with a small, close-knit team to produce artisan sourdough loaves, effectively communicating needs while coordinating use of space, equipment, and tasks

EDUCATION

Web Development - App Academy

Spring 2022

- Object Oriented Programming, Data Structures and Algorithms, Software Development Lifecycle, Pair-Programming

Bachelor's of Fine Arts | Art, Technology, and Culture - University of Oklahoma

2014 - 2018

- Integrated emerging technologies into a modern artistic practice, focus on digital media production and media literacy
- D1 Athlete, Women's Rowing Team (2014-2016)