# Angie MAIDT

(405) 625-0409        angiemaidt@gmail.com        **PORTFOLIO**        **GITHUB**        **LINKEDIN**

## SKILLS     [ Javascript, Python, React, Redux, HTML, CSS, SQL, Flask, Express, Docker, Adobe Photoshop, Adobe Illustrator ]

## PROJECTS

**Starter**   (Python, Flask, Javascript, React, Redux, Docker)                                       live | github
*A recipe site devoted to sourdough bread. Explore, create, and review recipes.*
- Optimized recipe load speed by storing time-based data in milliseconds on the backend and using memoized functions to convert and render user-friendly units on the frontend
- Designed an efficient, fluid, responsive UI complete with dynamic splash page animations using CSS keyframes
- Created a style guide which includes sitewide styles and CSS classes, allowing for DRYer CSS and a more consistent interface
- Utilized Adobe Photoshop video timeline and smart objects to craft a custom animated website logo

**TaskRat**   (Python, Flask, Javascript, React, Redux, Docker)                                       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 version control (Gitflow) tactics to ensure minimal merge conflicts and effective teamwork
- Implemented extensive data validations on the task form, handling errors and edge cases with clear error messages
- 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**   (Javascript, Express, React, Redux)                                       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 backend with PostgreSQL, 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
- Managed risks associated with white-water rafting, constantly surveying for environmental dangers and preparing for worst-case scenarios while providing an educational, empathetic, and positive guest experience

**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
- Worked closely 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)