Rachel Soae Prather | Software Engineer

(530) 921-3056 | rachelprather1@gmail.com | LinkedIn | GitHub | Portfolio

Community-driven Software Engineer with over 10 years of experience leading teams and managing multistage projects. Loves diving into complex problems and creating beautiful and intuitive user experiences. Personally committed to creating safer, more inclusive spaces for collaboration, creativity, and learning.

SKILLS

Front End: Functional programming; React, JavaScript ES5 ES6, HTML, CSS, Sass/SCSS, GraphQL

Back End: RESTful APIs; Express.js, Knex.js

Testing: Test Driven Development (TDD), Unit Testing, End-to-End (E2E) Testing, Accessibility testing; Mocha, Chai, Cypress

Workflow: Git, GitHub, GitHub Actions, GitHub Pages, Vercel

Project Management: Jira, GitHub Projects/GitHub Issues, Notion, Sunsama, Asana, Trello

PROJECTS

EverUse | Group Project | Repo | Deployed Site

This product-focused e-commerce app was built for the small sustainability business EverUse Upcycled Products.

Tech: React, JavaScript, Sass/SCSS, Cypress, GraphQL, GitHub Actions

- · Collaborated with diverse, full-stack team to deliver a streamlined online ordering service for a real-life company
- Implemented continuous integration, resulting in delivery of high-quality code before merging and deployment
- Engineered tailored, scalable solutions to match the financial and operational needs of a small, growing business

D&D: The Rookie's Roadmap | Solo Project | Repo | Deployed Site

A wiki-like Dungeons & Dragons resource for complete beginners. Start your journey here!

Tech: React, JavaScript, Sass/SCSS, Cypress, GitHub Actions

- Designed and implemented all aspects from idea to inception, including architecture, user stories, and testing
- Efficiently and extensively tested UI using Cypress Commands and Fixtures to provide an exceptional user experience
- Continuously implementing feedback from users and collaborators to add features that improve performance and usability

Humor Me | Group Project | <u>FE Repo</u> | <u>BE Repo</u> | <u>Deployed Site</u>

This poster generator is a "full stack" of fun, featuring a JavaScript back end and an upbeat UI.

Tech: React, JavaScript, CSS, Cypress, Express, Knex, PostgreSQL

- · As Team Lead, directed standups, oversaw project board, and facilitated respectful and efficient collaboration
- Self-taught and adopted 3 new back-end technologies to create and deploy a fully functional database and server
- · Supported team learning through mob and pair programming to meet all teammates' learning goals

EXPERIENCE

Rita XYZ, Developer Apprentice | Remote

11/2023 - Present

- Collaborate in Agile Scrum environment with a cross-functional team of Product Managers, UX Designers, and Developers
- Build accessible web applications that help diverse entrepreneurs scale and achieve their business goals at low cost

Directors Mortgage, Mortgage Preapproval Specialist | Portland, OR (Hybrid)

09/2020 - 03/2023

- Managed 30-day staggered loan cycle for 10-30 clients per month, ensuring timely delivery of detailed mortgage files
- Winner of multiple customer service awards for "Dedication" and "Constant and Never-ending Improvement"

EDUCATION

Turing School of Software & Design | Denver, CO (Remote)

1500-hour Accredited Front-End Software Engineering Certificate

2023

University of Kansas | Lawrence, KS