

Colleen Riker

github.com/cmriker

colleenriker.com

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515-201-0092

Senior Software Engineer

Accomplished frontend engineer from Denver, Colorado, with over 9 years experience in software development. Currently focused on frontend development and UI/UX design, with an emphasis on building beautiful, accessible software.

Areas of Expertise

JS, TS | CSS, HTML | Jest, React Testing Library, Cypress | React, Vite, GraphQL, REST
MongoDB, PostgreSQL | AWS Amplify, Docker

Experience

Lead Frontend Engineer · *Panasonic*

August 2023 - Current

- Contributed to the frontend for a legacy electric vehicle charging management platform (EV CMS) using Material UI, React, and TypeScript
- Architected and built a new version of the EV CMS using AWS Amplify, GraphQL, Vite, and React
- Organize frontend engineering work into tasks and prioritize them each sprint
- Collaborate closely with design to develop UI/UX solutions that balance engineering effort with design nice-to-haves

Senior Frontend Engineer · *August Health*

- Enhanced existing React JS codebase by transitioning to TypeScript and established a comprehensive test suite with Jest, React Testing Library, and Cypress.
- Collaborated with backend engineers to design REST APIs and data models for the PostgreSQL DB

Full-stack Engineer III · *Buffer*

- Created and maintained cross-platform login, billing, and settings services in private NPM packages; written using TypeScript, React, and PHP
- Executed data migrations and cleanups with Node.js, PHP, AWS SQS, and MongoDB

Full-stack Engineer · *Hy-Vee*

- Added pharmacy services to hy-vee.com — prescription refills, SMS reminders, and verified ID family account access — a website developed with C#, React, Postgres

Software Engineer Consultant · *Corteva*

- Built a web application with C#, TypeScript, and Angular using Material UI components

Software Engineer · *Principal*

- Developed a web application for the 401k and retirement benefits website with Java, MySQL

Education

B.S. Computer Engineering · *Iowa State University*