

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 10 years experience in software. Currently focused on building design systems to create beautiful, accessible UIs. Other interests include: baking, coffee, cats, and video games.

Areas of Expertise

JS, TS | CSS, Tailwind | Testing Library, Cypress | React, Next.js, GraphQL
MongoDB, DynamoDB, Redis | AWS, Kubernetes, Docker

Experience

Lead Frontend Engineer · *Panasonic*

Aug 2023 - Sept 2025

- Contributed to codebase for legacy EV charging app using REST API, Next.js, and TypeScript
- Architected and built new EV charging single-page app using AWS Amplify, GraphQL, Vite, and React
- Collect data and communicate with EV charges in real-time via WebSockets to enable or disable charging sessions, vehicle data, etc.
- Work cross-functionally with Design team, via Figma, to ensure fidelity of client UI and optimal UX

Senior Frontend Engineer · *August Health*

Jan 2021 - May 2023

- 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 Scala, Postgres backend

Software 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

Software Engineer · *Hy-Vee*

- Added prescription refills, SMS reminders, and verified ID family account access for pharmacy website developed with C#, React, TypeScript, 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*