CAILEY MILLER

Front End Software Engineer

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PROFESSIONAL OVERVIEW

I'm a creative front end focused software engineer with 4+ years of professional experience in fast paced, high autonomy environments. My strong startup experience has nurtured both my engineering and leadership skills, and has allowed me to embrace wearing many hats, learning new technology, and mentoring others. React and Typescript are my bread and butter, but I'm always excited to learn new technologies and frameworks!

SKILLS

Javascript	Typescript	React	GraphQL / Apollo
Modern CSS	Semantic HTML	Accessibility	UI / UX Design
Cypress / Playwright	Unit Testing	Code Review / Mentorship	Build Tooling (Vite / NX)

WORK EXPERIENCE

Fieldtech | Senior Front End Software Engineer (Remote)   May 2023 - Present
- Leading core product UI / UX design and development. Drafting prototypes and mockups, driving conversation and action around best practice, empathy, and accessibility, and mentoring peer developers.
- Designed, authored, and launched an accessible, full featured React interactive data table from scratch.
- Optimized build and development tooling by converting a large legacy CRA codebase to NX + Vite, reducing pipeline run time by 60% and paving the way to best practice project structure.
- Incrementally improving a legacy React codebase by leading efforts to refactor and rewrite existing code that adheres to modern standards of developer experience, performance, and UX.

Coterie Insurance |Front End Software Engineer (Remote)   August 2021 - September 2022
- Led development of an intuitive Domain Specific Language UI using React and Typescript that enabled underwriters to construct error free underwriting rules with minimal syntax knowledge.
- Spearheaded creation and enforcement of accessibility standards by collaborating with designers, reviewing code, and committing to baking accessibility into new UI components.
- Core greenfield UI developer for a company critical feature that provided insurance agents with a data intelligent "2 click" quote flow.

Brushfire | Front End Software Engineer (Remote)   February 2021 - August 2021
- Used React, Redux, Typescript, and Firebase to modernize a legacy C# Razor / jQuery codebase
- Crafted an automated pre-commit code quality enforcement solution for a complex multi-language mono-repo

Blue Toad | Front End Software Engineer (In Office)   August 2019 - July 2020
- Engineered certified WCAG 2.1 compliant digital publication UI features using React, jQuery, and Javascript