

CAILEY MILLER

Senior Front End Software Engineer

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PROFESSIONAL OVERVIEW

I'm a 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! While I specialize in crafting user experiences, I am a generalist at heart and am open to diving into all sides of the stack.

WORK EXPERIENCE

Fieldtech | Senior Front End Software Engineer May 2023 - Present

- Leading core product UI / UX design and development for a blossoming insurtech startup, utilizing React, Typescript, and GraphQL.
- 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 to adhere to modern standards of developer experience, performance, and user experience.
- Mentoring peer developers by reviewing code, pairing, and leading the new hire onboarding experience.

Coterie Insurance | Front End Software Engineer 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 February 2021 - August 2021

- Used React, Redux, Typescript, and Firebase to modernize a legacy C# Razor / jQuery codebase in the online event and livestreaming industry.
- Crafted an automated pre-commit code quality enforcement solution for a complex multi-language mono-repo.

Blue Toad | Front End Software Engineer August 2019 - July 2020

- Engineered certified WCAG 2.1 compliant digital publication UI features using React, jQuery, and Javascript
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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)
Familiarity with .NET	Familiarity with SQL	Jest	React Testing Library
CI/CD	Node	Redux	CLI