Cailey Miller

Software Engineer, Front End Focused

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South Carolina, USA

SUMMARY

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 is my bread and butter, but I'm always excited to learn new technologies and frameworks!

KEY TECHNICAL SKILLS

Javascript	React	Typescript	Accessibility
GraphQL	Styled Components	Unit testing (React Testing	Code review
Apollo	Redux / Context API	Library, Jest, Vitest)	Git
CSS / SASS	Semantic HTML / WCAG	e2e testing (Cypress, Playwright)	UI / UX design

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PROFESSIONAL EXPERIENCE

⭐ **Software Engineer -> Senior Software Engineer - Fieldtech Software (Remote)**   **May 2023 - Present**
Core Technologies: React, Typescript, GQL, .NET, SQL

- 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.
- Designed, authored, and launched an accessible, full featured React interactive data table from scratch that has garnered a massive improvement in UX and performance where it is used heavily across the application
- Leading core product UI / UX design and implementation. Creating and presenting prototypes and mockups, driving conversation around best practice, empathy, and accessibility, and conducting UX / accessibility focused code review
- Mentoring engineering peers by pair programming, reviewing code, and offering 1:1 support in their professional development journeys
- Architected and launched several data centric front end features using React, Typescript, and Apollo GraphQL, boosting product value by providing key functionality for critical new clients

Front End Software Engineer - Coterie Insurance (Remote)   **August 2021 - September 2022**
Core technologies used: React, Redux, Typescript

- Crafted a simple, intuitive UI with React and Typescript that enabled underwriters to construct error free DSL 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 from start to finish

Front End Software Engineer - Brushfire (Remote)   **February 2021 - August 2021**
Core technologies used: React, Redux, Typescript

- 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

Front End Software Engineer - Bluetoad (In office, hybrid remote)   **August 2019 - July 2020**
Core technologies used: Javascript, jQuery

- Engineered certified WCAG 2.1 compliant digital publication features using React, jQuery, and Javascript