

SUMMARY

Software Engineer, Web (Front-End) — Curious and creative developer with 7 years of experience in front-end web development. Dedicated to making the internet a more beautiful and accessible space. Seeking to work with a team of good people making interesting things.

WORK EXPERIENCE

Optum (UnitedHealthcare) | Senior Software Engineer

Sep 2021 - Aug 2023

- Contributed to and delivered key, maintainable, tested, and accessible components and features for the UHC claims experience, a platform that enabled members to manage and pay their claims across responsive web and mobile applications
- Utilized a diverse set of tools including React, TypeScript, HTML, CSS, and React Native to build UIs that managed state and integrated data fetched and cached from a REST API using Redux and React Hooks - ensuring quality with unit, integration, and end-to-end testing via Jest and WebdriverIO and with the use of code reviews and version control (Git) while also ensuring fidelity to Figma designs and prototypes
- Fostered a collaborative team environment by working closely with a variety of internal partners - including product managers and designers - and by mentoring associate engineers, imparting best practices and sharing business and technical knowledge
- Actively participated in the on-call and release certification process, managed weekly releases, and triaged production issues, ensuring timely updates and feature rollouts to end-users (continuous integration/continuous development)

Preemptive Love | Front-End Engineer

Jan 2019 - Jun 2021

- Advocated for the integration of React into the organization's tech stack, enhancing web development capabilities and ensuring timely releases for end-users
- Engineered a mission-critical donation processing component built with React and Stripe's JavaScript SDK and API for secure payment processing, streamlining the donation experience for donors
- Developed various microsites with the React framework Gatsby, catering to special events and capital campaigns - ensuring targeted outreach and engagement
- Managed application and UI state using the React Context API, ensuring an accessible, performant, and responsive user experience
- Collaborated closely with back-end developers to architect and implement internal micro-services APIs, optimizing data flow and system integration

Life Teen | Front-End Developer

Jan 2017 - Oct 2018

- Engineered and deployed small to medium-sized marketing sites and pages, leveraging both WordPress and React to optimize user engagement
- Stepped up as an interim lead developer, guiding contractors and ensuring project continuity during a pivotal transition period for the organization

Personal Projects & Experimentation

- **Full-stack development:** Engineering full-stack applications with Node.js and React frameworks like Next.js and Remix. Building with server-side components and server-side rendering (SSR), data streaming, and all of the cool things that will ship less JavaScript to the client and improve the user experience.
- **Authentication & Authorization:** Expanding my understanding of user authentication and authorization for web applications. Developing my skills in services like Supabase Auth, Auth0, Clerk, and next-auth to help make the web more secure.

SKILLS, TECH, AND TOOLS

React, TypeScript, JavaScript (ES6+), HTML5, CSS3, RESTful, APIs, Tailwind CSS, Jest, Git, GitHub, Figma, React Native, Redux, Node.js, React Context, Agile, Debugging, Unit Testing, JSX, A11y, WCAG, ARIA, npm, Yarn, Webpack, CLI, CSS-in-JS, client-side JS libraries (third party tools), bundlers, manipulating the DOM, core web vitals, styled-components, Sass (Scss), mobile-first development, responsive web design, performance and optimization, cross-browser compatibility, problem-solving, debugging, and troubleshooting skills