

SUMMARY

Software Engineer — Curious and creative developer with [seven years of experience](#) in 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. Front-end proficiency, with full-stack capabilities.

WORK EXPERIENCE

Optum (UnitedHealthcare) | Senior Software Engineer

Sep 2021 - Aug 2023

- [Delivered key components and features](#) for a high-traffic, client-facing platform - built user interfaces with maintainable, well-tested, and accessible code across responsive web and mobile applications
- [Crafted with a diverse set of tools and technologies](#) – including React, TypeScript, HTML, CSS, and React Native – managed state and data fetched and cached from a REST API using Redux and React Hooks – ensured quality with comprehensive testing (unit, integration, and end-to-end) with Jest and WDIO and with the use of code reviews and version control (Git) – maintained high fidelity to Figma design specifications and prototypes
- [Fostered a collaborative team environment](#) – worked closely with a variety of partners, including cross-functional collaboration with product managers and designers and mentored associate engineers through imparting best practices and sharing business, product, 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

Preemptive Love | Front-End Engineer

Jan 2019 - Jun 2021

- [Engineered a mission-critical donation processing component](#) – built with React and third-party APIs from Stripe, PayPal, and Braintree for a unified, secure, and streamlined payment processing experience for users – responsible for processing over 50% of revenue
- [Advocated for the integration of React into the organization's tech stack](#) – drove development of an internal React-based UI library used in key components and projects across frameworks (Next.js and WordPress)
- [Developed and managed a series of React-based micro-sites](#) – tailored for special events and capital campaigns, leveraged the React Context API for state management, and ensured an accessible, performant, and responsive user experience
- [Demonstrated initiative and a collaborative spirit](#) – proactively addressed challenges and provided solutions within a grassroots organization - collaborated with back-end developers to architect and implement internal micro-services and APIs

Life Teen | Front-End Developer

Jan 2017 - Oct 2018

- [Engineered and deployed small to medium-sized marketing sites and pages](#) – leveraged both WordPress and React to optimize user engagement
- [Stepped up as an interim lead developer](#) – guided contractors and ensured project continuity during a pivotal transition period for the organization

Personal Projects & Experimentation

- [Engineering full-stack applications with Node.js and React frameworks](#) like Next.js and Remix. Interacting with data stored in Postgres/MySQL databases. 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.
- [Exploring best practices for 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, Jest, React-Testing-Library, Version control systems (Git), GitHub, Figma, React Native, Redux, Node.js, React Context, Agile, Debugging, Unit Testing, A11y (Accessibility), WCAG, ARIA, npm, Yarn, Webpack, CLI, CSS-in-JS, Prettier, Docker, client-side 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, communication