

I'm a software engineer with over 6 years of experience working primarily on the web. I build full-stack applications with a focus on the front-end. I'm particularly strong in building, documenting, and maintaining front-end libraries and the infrastructure to support them.

Technologies and Languages

- **Languages:** JavaScript, TypeScript, CSS, HTML, Python, Ruby
- **Technologies:** React, Vue.js, TailwindCSS, Next.js, Gatsby.js, Node.js, Vite, Webpack, Jest, GraphQL, Docker, AWS, Git
- **Other Expertise:** Front-end library development & maintenance, design systems implementation, web accessibility standards (WCAG)

Work Experience

Senior Software Engineer

Automatic
Remote

September 2024 - April 2025
Impacted by company layoff

- Developed an admin dashboard widget (React/PHP), providing users with visualizations of their newsletter subscriber trends, increasing user adoption of the feature.
- Implemented a full-stack redesign of WordPress.com's content discovery application (React, Redux, SCSS, PHP), improving application performance with a load time reduction of 3 seconds and increasing daily active users.
- Resolved 15+ critical bugs within Jetpack's Subscriptions feature (React/PHP), enhancing product stability and polish ahead of a large marketing campaign for the product.

Software Engineer III

Ramsey Solutions
Franklin, TN

May 2022 - September 2024

- Developed infrastructure, documentation, and web Software Development Kits (React, Vue, Ruby, Java) for an in-house design system; unified product branding, saved engineers/designers 4+ hours weekly, and generated \$1M in attributed annual revenue.
- Built and maintained JavaScript/TypeScript infrastructure, including Node.js images and GitLab Pipeline templates, streamlining new project start-up processes across the organization.
- Led a 3-engineer team through strategy, implementation, and deployment of the Ramsey Solutions Store front-end migration, delivering the project on time and within budget.
- Delivered 8+ technical workshops to 50+ engineers on advanced JavaScript and design patterns, enhancing organizational web development capabilities.

Software Engineer II

Ramsey Solutions
Franklin, TN

May 2020 - May 2022

- Developed front-end components for the CMS powering ramseysolutions.com, enabling marketers and content authors to build consistent, engaging experiences for millions of users without relying on engineers.
- Modernized the front-end asset pipeline and tooling for the online storefront, bolstering deployment and code quality confidence.

Front-End Developer

Techlink Solutions
Asheville, NC

December 2017 - May 2020

- Developed a Single-Page Application (SPA) using Vue.js enabling customers to manage multi-vendor hardware via one dashboard; contributed to a 5% client customer base growth in its launch year.
- Designed and developed the front-end (Twig, Vue.js, Bootstrap) for a Symfony application connecting construction job seekers and employers, successfully launching the client's new business initiative.

Projects

- **Inview Media:** A video-focused site migrated from Joomla to a site using Gatsby.js and Sanity as the headless CMS. To avoid high storage costs, I moved all video hosting to AWS S3 and implemented a custom integration with the Sanity CMS. This provided the client with an inexpensive site to host with an efficient storage solution for their video content.
- **Lotz Roofing:** A Next.js marketing site using TypeScript, TailwindCSS, and Sanity CMS that gave the client's business an online presence and an easy way to collect leads.

Education

BSc. in History, Montreat College, *Summa cum laude*

2011-2014