

Summary

Software engineer with 13+ years of experience building clean, scalable web applications that are usable, accessible, and genuinely enjoyable to use. I currently architect and build React/TypeScript applications that balance user empathy with technical excellence. Favorite tools: TypeScript, React, React Router, and React Query/Axios.

Skills

HTML/CSS • JavaScript/TypeScript • React • React Router • React Query/Axios • Web Accessibility (WCAG) • Webpack Module Federation • Yarn/npm • Git • GitHub • GitHub Actions • CSS Preprocessors (LESS/SCSS) • Photoshop/Illustrator • Video Editing (AE/Final Cut) • Sound Editing • Django/Django REST Framework • Python • MySQL

Professional Experience

Contrast Security | Staff Software Engineer 2021 - Present

- Develop, enhance, and maintain user interfaces across the Contrast Security suite of applications, includes monorepos and micro-frontends
| *TypeScript • React • React Router • React Query/Axios • Angular (v1)*
- Architected, built, and continue to enhance the front-end foundation of Northstar, Contrast's new customer product for Application Detection & Response
| *TypeScript • React • React Router • React Query/Axios • Pure CSS and emotion/css*
- Collaborate with UX and Product to define requirements for reusable components (WCAG 2 AA compliant), styles, and patterns for our in-house design system
| *TypeScript • React • emotion/css • Storybook*
- Lead migration of legacy features to React-based applications, improving performance and consistency across the platform
| *TypeScript • React • React Router • React Query/Axios • emotion/css*

Blackhawk Network, Inc. 2017 - 2021

- Developed and maintained business-to-business and consumer gift card/prepaid solutions
- Built single-page applications using a Django REST framework and JavaScript architecture, including Backbone and React
- Scrum Master of a team, working closely with product to help prioritize new features as well as ensure our team has everything needed to deliver on time
- Supported back end Python/Django systems with other experience in SQL (MySQL) and services like Bitbucket, Jenkins, Rally, and Jira

CashStar, Inc. 2012 - 2017

- Managed client sites and digital assets, maintained application support for desktop, mobile, and legacy browsers, and provided engineering support for projects
- Onboarded clients to our consumer platform and frequently engaged directly with our customers to receive feedback
- Joined a Scrum team in 2013 that focused on business-to-business solutions and continued through our acquisition by Blackhawk Network in August of 2017

FetchDog (Fetch Enterprises, Inc.) 2011 - 2012

- Worked with a small team of designers to create and manage digital content for online products sold at FetchDog.com
- Helped design and schedule promotional email campaigns and assisted in digital marketing of our products

Client Attraction 2011

- Maintained the corporate website, additional community websites, and customer database software
- Assisted in online marketing, social media, video editing, print design for corporate events, and helped create other marketing material

Certifications

Certified Scrum Master

Education | 2007 - 2011

Lyndon State College - Lyndonville, VT
B.A. Digital Media
B.A. Graphic Design

Interests

Space, traveling, music, kayaking, hiking / backpacking, photography