

Frontend software engineer who loves building clean, scalable web applications that are usable, accessible, and enjoyed by everyone. Current techs of choice: TypeScript, React, React Router, React Query/Axios

Employment

Contrast Security | 2021 - Present: Staff Software Engineer

- 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

- Continuing development and maintenance of business-to-business and consumer gift card/prepaid solutions
- Building Node.js SPAs 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
- Supporting 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

Clients

Actualized Tech | 2014 - 2021

2021 | Responsive Client Site
 2018 | QM Mobile
 2015 | API work and documentation
 2014 | Actual Factual
 2014 | Actualizedtech.com

MJ's Magic Moments | 2014

Lincoln's Country Store | 2010 - 2011

Informed Green Solutions | 2009 - 2010

Electronic Journalism Arts / News 7 | 2010

Electronic Journalism Arts Department | 2010

Clothes to Perfection | 2010

Skills

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

Certifications

Certified Scrum Master

Interests

Space
 Traveling
 Hiking / backpacking
 Kayaking
 Photography
 Music

Education

Lyndon State College
 Lyndonville, VT
 2007 - 2011
 B.A. Digital Media
 B.A. Graphic Design

Internships

NBC Universal | 2010

- Worked with the NBCU Digital Networks department assisting with projects such as TravelSkoot.com, Momtourage.com, and DinnerTool.com

News 7 Broadcasting | 2010

- Revised broadcast graphics and logo for the local news station in Lyndonville, VT, along with designing and developing an new website