

Summary of Qualifications

I am a self starter and my passion for learning keeps me current with the latest design trends and web technologies. Being involved in design and development gives me an understanding of the potentials and limitations of both and leads to more harmonious applications. My goal is to use my creativity and technical skills to be a leader in the user journey of software applications.

My primary tools include Javascript(Angular, React, Vue), HTML, CSS(Sass), Figma, and Sketch.

Work Experience

Senior UI/UX Engineer - FireEye

July 2017 - Present

I work in the UX organization of FireEye where I am the engineering lead and a design contributor. I lead a team of engineers and act as project manager for a design system that we built in both React and Angular frameworks. The design system is a way of offering a library of well thought out UI components and patterns to the company and creating a consistent look across all company products.

My first year at FireEye was spent in the Innovation and Custom Engineering organization building an application for data scientists to measure the efficacy of machine learning models. I was solely responsible for designing and developing the Angular application including workflow, graphic design, and all coding.

Senior Software Engineer - Kalibrate

October 2016 - July 2017

I worked on a team of three on a brand new product for wholesale fuel pricing. My responsibilities include architecting the client side of the application as well as designing the UX workflow and the UI design. The application is built with Angular (with Angular CLI), D3, and Sass. The main function of the application is to present data to the user in an easily consumed form to help the user make time sensitive adjustments in pricing.

Lead Front End Engineer - DecisionDesk

May 2016 - October 2016

As Lead Front End developer my role was to build out new features for our Higher Education Application software. I worked with Backbone JS as the main client side technology as well as HTML and Less.

In my time with DecisionDesk I helped bring an old product to production quality to deliver to our enterprise clients in time for school enrollment season.

Front End Developer/UX Designer - Medical Mutual

April 2015 - May 2016

As part of the user experience team as a front end developer I contributed to several projects in the company. My main responsibility was generating HTML/CSS/JS for the UI's. I collaborated with server side developers in a C#.NET MVC environment to create dynamic content and integrate code from the UI's into Sitecore.

The majority of my time was spent on the online enrollment application for the Medical Mutual Individual Insurance Marketplace and the My Health Plan application where existing members manage their insurance plan.

AngularJS/Front End Developer - Macy's

October 2014 - April 2015

Brought in as a contractor 2 months into the project, I was a part of building a new CRM system for Macy's and Bloomingdale's department stores. As the front end developer I was in charge of coding the Javascript, HTML, and CSS for the user interface.

I lead the way to better front end practices in order to create a more sustainable , lean code base. I introduced the team to responsive design in order to make a code base that is not only re-usable across brands, but across devices as well.

I also implemented the use of AngularJS routing, as this was a single page application with a majority of the controller logic running on the client with AngularJS. We utilized AngularJS for the front end framework to create dynamic functionality and an interactive user experience. The application was built to run in IE8 on the store registers and in Safari on iPad.

Front End Developer/Designer - Avantia, Inc.

January 2013 - October 2014

I design and develop user interfaces and user experience for client projects while collaborating with several different development teams. At any given time I am juggling multiple projects.

My roles for any given week range from web design to front end development to content management system integration all while independently learning the newest technologies to keep up with the needs of each client. My most notable work is on the ongoing development of the Ben and Jerry's website to integrate it into the content management system Jahia. I have also done work for clients such as Lands' End and Cleveland Clinic.

Front End Developer/Designer - AmTrust

March 2012 - January 2013

- Re-designed the company's web applications implementing a cohesive, company-wide style, while setting up a seamless transition from one style sheet to the next without disrupting current functionality.
- Updated the HTML/CSS of the very large sites to current industry standards and conventions.
- Work with a large team of developers in ASP.NET generating clean, concise front-end code compatible with browsers as far back as Internet Explorer 7.

Education

Bachelor of Arts - Baldwin-Wallace University

2006 - 2010

Major: **Studio Art** Minor: **Computer Information Systems**