

Skills	HTML5 / Javascript / CSS3 Responsive Web Applications, Javascript Frameworks (React, Angular, Backbone), Python, C#, Build Processes, Unit Testing, Application Architecture and Best Practices, Agile Methodologies	
Education	B.S. Computer Science, <i>Ball State University</i>	May 2009
Work Experience	Sr. Software Architect <i>Rushline, Scottsdale AZ</i>	May 2014-Present
	<ul style="list-style-type: none"> • Designed and built full stack architecture for a social media start up as the initial member of the engineering team • Developed HTML5/Javascript/CSS3 web app using React, Backbone, and Sass • Implemented front-end build process to compile React JSX with Babel, SCSS with Sass, and package it for deployment • Created REST API in Python to support client apps • Established and documented patterns and best practices to guide and direct team development • Managed code reviews for team's code to ensure adherence to best practices and patterns 	
	Sr. Software Engineer <i>Workiva, Scottsdale AZ</i>	July 2012 – May-2014
	<ul style="list-style-type: none"> • Developed an HTML5/JS app in AngularJS from conception to release on desktop and mobile platforms • Mentored interns through software development processes and best practices • Worked in a Team Lead role to oversee development progress and facilitate cross-team communication • Wrote a framework within the AngularJS app handling caching, concurrency, and failure 	
	.NET Developer <i>Toolbox.com/ZiffDavis, Scottsdale AZ</i>	July 2009 – July 2012
	<ul style="list-style-type: none"> • Developed features using ASP.NET for a Web site which regularly handles over 500,000 page views a day • Improved page load times of pages by more than 50% • Identified and resolved issues with HTTP caching and compression to reduce page load times by more than 1 second globally • Led development as scrum master over multiple development cycles to build ecommerce system including credit card processing and electronic fulfillment 	

.NET Developer

July 2007 – June 2009

Center for Media Design, Muncie, IN

- Led development of a data analysis and visualization application using ASP.NET that was required to run efficiently with data files containing over 2 million lines
- Designed and implemented algorithms using C# and SQL Server to reduce the number of queries required in data analysis application by 95%

Programmer/Technician

August 2004 - July 2007

Ball State University Libraries, Muncie, IN

- Assisted in research and development of numerous small web applications using PHP and ASP.NET