**ANDREW STOUT**

**Technical Proficiencies**

* C# | .NET Core 2
* JavaScript (Angular 6/7/8, ReactJS)
* Git
* TypeScript
* ASP.NET
* HTML5 / CSS
* Node.js
* Microsoft Azure

**Experience**

*DMI – Indianapolis, IN* January 2017 to Present

**Senior Software Engineer (Oct 17 – Present)**

**Software Engineer (Jan 17 – Oct 17)**

Adesa

* Developed .NET Core microservices to integrate with a new simulcast vehicle auction application
* Assisted development of a post-sale auditing program composed of Azure Service Bus, Azure Functions, and an Angular application to enable auditing of sales
* Designed micro-frontend using Angular elements, allowing our team to deploy independently of others
* Created mono-repo of internal Angular libraries with automated deployments - Configured automated build and release pipelines in Azure DevOps

Eli Lilly

* Developed a proxy server using hapi.js to forward requests to various microservices
* Integrated Contentful with Angular allowing UX team members access to update page content
* Worked closely with UX team members to implement designs and fix various UI issues
* Worked as a full stack developer utilizing Angular and Node.js
* Performed code reviews using pull requests on GitHub
* Used Heroku to host PR applications and run unit tests

Anthem

* Worked as a front-end developer using AngularJS
* Built out a service to generate receipts
* Used internal component libraries to match the current process and design patterns

Nautilus Insurance

* Worked as a full stack developer utilizing Angular and an ASP.NET Core
* Reworked the front-end build process to use Webpack
* Wrote unit tests using NUnit and Karma/Jasmine
* Used VSTS to run continuous integration builds and perform code reviews through pull requests

*NIC (Indiana Interactive) – Indianapolis, IN* June 2015 to December 2016

**.Net Developer**

* Created RESTful APIs for a variety of projects using C# .NET, SQL Server 2012, and ServiceStack
* Worked with a team of .NET and Angular developers using an agile development process; this included weekly task outs, retrospectives, and daily standup
* Collaborated with UI developers to evolve data contracts throughout the development lifecycle
* Used SOAP and JSON web services to integrate with third party data providers
* Created stored procedures for use in search endpoints, scheduled jobs, and data migrations
* Composed unit tests using NUnit and xUnit
* Worked with legacy MVC applications to support new features

*Exelis – Fort Wayne, IN* July 2013 to June 2015

**Intern**

* Worked with stakeholders to create and support web applications using ASP.NET
* Used C# to develop and maintain web applications for various HR workflows
* Created SQL databases for use with new web applications

**Education and Certifications**

**Purdue University** – Fort Wayne, IN 2015

* Bachelor of Science Degree – Information Systems
* Minor in Computer Science

**MongoDB** – Certified Developer Associate