

Zachary Smith

Software Developer

ABOUT ME

I view coding with all of its bits and pieces as an intricate puzzle. In many cases, two pieces might appear to fit together nicely but the finished product doesn't turn out correctly. It is only under careful dedication and patience where masterpieces are shaped. I strive to achieve excellence in my work and look forward to transforming your ideas into reality.

SKILL SUMMARY

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| <ul style="list-style-type: none">● HTML5● CSS3● JavaScript● SQL● C# | <ul style="list-style-type: none">● Bootstrap4● jQuery● SQL Server● MVC● ASP.NET | <ul style="list-style-type: none">● Visual Studio● Git & GitHub● Object-Oriented Concepts● Microsoft Excel● Microsoft Access |
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CODING PROJECTS

HTML & Bootstrap, Personal Website

- Personal portfolio utilizing bootstrap's framework for CSS and JavaScript. The site's elements and design rest on one page navigable by a scroll feature. The CSS files contain code automatically resizing the page for convenient use depending on the user's screen size. The navbar is set to switch to a drop-down menu once the screen reaches the size of a standard smartphone.

MVC & Entity Framework, Car Insurance Quote

- MVC web application with easy to navigate user input interface designed for returning quotes based off of the user's vehicle information.
- Program receives inputted information and runs the properties through a series of checks, adjusting the user's final payment per month and outputting it onto another page. The application then logs the quote within a table designated for customer quotes.
- Created using MVC & Entity Framework and styled with bootstrap CSS.

WORK EXPERIENCE

Prosper IT Consulting, Software Developer Intern

Sep 2019

- Two-week MVC team development project creating a management portal for assigning jobs to certain employees under specific managers.
- Debugged C# and SQL code to properly update site calendar with scheduled information. Overhauled jQuery date picker code with fixed format to prevent exceptions, strengthen accuracy, and diminish user error. Updated default containers, providing a consistent framework for all views. Successfully removed exceptions being thrown by the calendar controller and resolved database table issues.

Energy Station, Busser/Cashier/Host/Trainer/Dishwasher/Ice-Cream Server

May 2015 - Sep 2019

- Began as a dishwasher and stepped up to working nearly every job in the restaurant
- Learned and influenced team-building skills and functionality
- Trained and oversaw incoming employees

Messiah College, Scene Shop Assistant

Feb 2016 - May 2019

- Assisted in construction and maintenance of set pieces during all theatre and dance productions
- Gained knowledge of power tool handling and usage

EDUCATION

The Tech Academy, Computer Science

June 2019 - Sep 2019

- 15-week intensive software development bootcamp with classes in HTML, CSS, SQL, and JavaScript and a primary focus in C# & ASP .NET Frameworks.
- Over 600 hours of study, various exercises, and immersive hands on projects in the various languages while learning and utilizing the fundamentals of version control systems and IDEs.
- Taught the dedication required for finding ample solutions to massive problems and the perseverance to solve them.

Messiah College, Theatre

Aug 2015 - May 2019

- B.A Theatre
- Minor Philosophy
- 3.65 GPA (magna cum laude)