Andrew Ashland

Software Developer

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Summary

I am a software developer focused on web-development and building enterprise application software using visual studio, and .NET framework.   I am comfortable working in both front and back-end development. My most recent project is a full-stack E-Commerce template with a custom content management CMS, using ASP.NET and C#, allowing an administrator full CRUD control over stores items, categories, and subcategories. I am constantly working to improve my knowledge and skills and I am very confident I can quickly become a valuable asset to your company.

Professional Skills

- Supervisor experience with multiple departments in addition to handling the responsibilities of an EHS coordinator
- Prioritize responsibilities to meet strict deadlines
- Excellent problem solver and team player, I adapt and work well in any environment

Front-End Skills

Excellent front-end development skills. Very proficient in HTML/CSS, can produce complex user interfaces while still being responsive. I can create designs using newer technologies such as flexbox and grid, or use older technologies when necessary. I also have good knowledge and experience implementing designs using bootstrap. Very good understanding of vanilla JavaScript, and I am familiar with Angular framework. .

- **JavaScript/Angular/jQuery**
- **HTML5**
- **CSS/SASS/BootStrap**

Back-End Skills

I can build full-stack web-applications using the ASP.NET framework, C#, and MySQL. I am comfortable writing code for model validation, error handling and unit-testing. Very strong understanding of the MVC design pattern. Excellent understanding of object-oriented programming using C# as well as SOLID design principles. Very proficient in using entity framework for database access, as well as for Code First modeling.

- **ASP.NET MVC 5**
- **C#**
- **MySql**
- **Entity Framework**
- **Unit Testing**
- **Razor Markup**

Additional Technical Skills

In addition to web-development skills I have created console applications using .NET and WPF. I am experienced with version control using git and Azure DevOps. I'm also familiar with linux and the command line.

- **git and Azure DevOps**
- **WPF and XAML**
- **Linux OS and command line**

Experience

ATI Aviation Services, 12401 Taft Ave. Cleveland OH, 44108

EHS Coordinator, Plating and Lab Department Supervisor - March 2018 - February 2019

- Ensure the proper disposal of hazardous waste in compliance with state and federal regulations
- Perform safety audits of the facility, hold safety training courses, comply with OSHA regulations
- Troubleshoot plating line issues and make adjustments when necessary

Component Repair Technology, 8507 Tyler Blvd, Mentor, OH 44060

Lab Technician - October 2015 - December 2017

- Analytical testing of chemical tanks
- Prepared hazardous waste for disposal
- Responsible for making up new chemical tanks

Education

Kent State University, Kent OH - *Bachelor of Science - Molecular Biology*

Graduated May 2015