Deontay Jefferson

Back-end C# .NET Developer

djefferson46@gmail.com

Huntsville,Al

About Me

Self- directed, detail-oriented, and professional C# back-end programmer with experience in database connection, micro service implementation , web and desktop-based applications using C# language, use of TDD. Expertise in debugging and modifying related application code. Capable of learning new languages and technologies complete projects within specified deadlines. Possess excellent communication, problem-solving, documentation, analytical, and decision solving skills.

Links

Linked in
Github
Code wars

Skills

C#	AGILE
SQL	TDD
NODEjs	GIT
JAVA	HTML
DEBUGGING	ASP.NET
BOOTSTRAP	REST/API

Educational Background

TrueCoders: Advanced Technical Training   Present Birmingham. Alabama

- Project-based training in programming languages and other technical skills, such as SQL, C#, .NET Core, Java, Git, ASP.NET MVC, HTML, CSS, and JavaScript.
- These skills were developed by building multiple projects in Visual Studio and Visual Studio Code
- C# and SQL Projects where tracked in Git and GitHub for source control Managed SQL databases using the CRUD operations in MySQL
- Connecting Api's

University of the People: Computer Science   May 2018 - May 2022

Pasadena, California

- Foundational theory of computer science with project based instruction.
- Covering languages such as, Java, Python, JavaScript PHP and SQL. Along with markup such as HTML and   technologies including CSS, XML and CMS.
- Software engineering problem solving strategies

Projects

CRUD Inventory Database Website: ASP.NET MVC | C# | HTML | CSS | SQL

- Created an inventory model properties that corresponds to the database in C#. Created a view inventory model to display data.
- Used SQL commands and connections in each CRUD method for inserting new items, displaying a list of items and deleting items.
- Used HTML to create an inventory upload view page and then created a corresponding C# controller to route the data from the database to the correct endpoint.

CSV Parsing and Geo-location TDD Project: C# |VS|xUNIT

- Application made in Visual Studio using C#, .NET Core, and xUnit testing
- Uses a CSV document which lists the city and coordinates of different restaurants
- The application splits each line of the document into an array ([location name, latitude, longitude])
- Test-driven development ensures that invalid and missing data is handled correctly