



JOSH STRAWBRIDGE

DaedalJS@gmail.com / 205-567-6585
Birmingham, AL

SUMMARY

Creative new developer with a desire to improve current skills and learn new ones. Trained in C#, MySQL, HTML, CSS, JavaScript, with a cursory knowledge of Testing, MVC, ASP.NET, APIs. Apt to search for solutions himself before asking for help unless otherwise instructed. Enjoys coding but also enjoys bug free results.

SKILLS

C#, MySQL, HTML, CSS, JavaScript,
GIT, GITHUB, RUST APIs, VISUAL STUDIO

EDUCATION

Student / TrueCoders – Birmingham, AL

10/2020 - 12/2020

Learned C#, MySQL, .NetCore, HTML, CSS, REST APIs and touched on ASP.NET MVC. Occasionally completed group assignments with other students, My final project was a text based game built as a console application using C#.

EXPERIENCE

“Magic or Muscle” Console Application Game: C#

- Used C# to create a fairly simple game with a battle system somewhat based on Rock Paper Scissors.
- The game uses loops and nested loops to allow for infinite play towards the highest score.
- Randomly generated various parts such as enemies, and areas that affect dodge chance.
- Character stats grow over play of the game and difficulty increases after each leg completed.

Best Buy CRUD Database Website: C# | ASP.NET core MVC | SQL | HTML | CSS | JavaScript

- Used Mostly C#, SQL, ASP.NET Core MVC with some HTML and CSS to build a basic website with the ability to view and edit a database.
- The Project was split into model, view, and controller portions. The controller is used to interact with the model which in turn updates the view which is returned to the viewer/user.
- This design pattern presents users easy to understand control of the model portion that they wouldn't know how to use otherwise which allows them easy use of the database.

Taco Bell Geolocator: C# | .NET Core | SQL | xUnit

- Used C# to process a list of Taco Bell locations from a single string to a list of Taco Bell Objects.
- Each Taco Bell object contained a usable coordinate point object and a location name string.
- Using GeoCoordinatePortable, set up nested loops to pass through the list of Taco Bell objects and determine their distance from each other.
- To find the farthest two Taco Bells, previously declared variables were used and set if the distance was greater than the current recorded distance.

LINKS

GitHub

<https://github.com/DaedalJS> or QR code at top of page.

WORK HISTORY

Previous Field of Work / Charter South Inc. - Birmingham AL

03/2016- 03/2020

Previously worked as a draftsman creating floorplan layouts taking into account customer and worker flow/paths to create streamlined working and shopping environments. I also created 360 degree 3d modeled arch viz videos so clients could get a much better feel for what the blueprints and material specs were representing.