Nahdaa Jawed Software Developer

🛛 nahdaajawed@gmail.com 📞 07918859330 🛛 💡 Enfield, London UK

in https://www.linkedin.com/in/nahdaa-jawed/ 🜎 https://github.com/NahdaaJ

EDUCATION

BEng Mechatronics and Robotics Engineering University of Sheffield Grade - 2:2 September 2018 – October 2022 Sheffield, UK

SKILLS

C# | .NET | Python | JavaScript | HTML5 | CSS3 | C | C++ | MATLAB | MySQL | GitHub

Simulink | Microsoft Visual Studio | Visual Studio Code

PROJECTS

Healthy Eating App

github.com/NahdaaJ/healthy-eating-app 🛛

- Created using Python, API's and MySQL and built as a console app. Implementing a GUI in the future.
- Allows the user to input a recipe either manually, through web-scraping or through API's.
- Implements a calorie API to calculate the calories per serving for each input recipe.
- Stores recipes in MySQL database.
- Users can ask the program to prepare a meal plan with a specific daily calorie limit. Program provides a meal plan, recipes, and a shopping list.

Online CV/Resume 🛛

github.com/NahdaaJ/online-cv 🛛

- Built using HTML5 and CSS3. Created in Visual Studio Code.
- Prioritises colour scheme, user accessibility and useability.
- Website link found here. ☑

Library Management System 🛛

github.com/NahdaaJ/LibraryManagementSystem 🗷

- Created using C#, .NET 6, OOP and MySQL and built as a console app.
- Implements library functions for the user to use, such as loaning, searching and returning books.
- Implements library functions for the 'librarian' to use such as renewing user books, editing book inventory and viewing all loans.
- Stores book, user and loan details in three tables inside a MySQL database.

COURSES

Python & Apps

CodeFirstGirls

- Learned about Python basics, file handling and API usage.
- Collaborated in a group for the final course project.
- Presented our finished product to our instructor.
- Completed the course with a distinction as we had the best final project.

July 2023 - present

July 2023 – present

May 2023

May 2023 – July 2023 | London, UK