Haritha Rathnayake

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ABOUT ME

I am a highly motivated Computer Science Undergraduate with a strong and proven proficiency in .NET development. Throughout my academic journey, I have honed my skills to develop industry-standard applications with a focus on clean architecture, robust design patterns, and meticulous version control practices.

As I eagerly anticipate my upcoming convocation this December, I bring with me a comprehensive understanding of software engineering principles and a dedication to continuous learning. My coursework and hands-on experience have equipped me with the ability to create efficient and scalable software solutions that meet real-world business needs.

EDUCATION

UNIVERSITY OF PLYMOUTH

BSc (Hons) in Computer Science

March 2020 - May 2023 Awarded Second Class Honours (Upper Division)

Aggregate final mark: 61.45

CENTRAL COLLAGE B/WELA

G.C.E Advance Level Exam | Bandarawela, Sri Lanka August 2018-2019 Physical Science

SKILLS

TECHNICAL SKILLS

Proficient with:

- C# .NET ASP.NET
- Entity Framework Core
- Blazor Web Assembly
- Microsoft SQL Server
- Azure Cloud Services
- Git, GitHub & GitHub Actions
- •.NET MAUI WPF WinUI 3
- JavaScript Express NodeJs
- TypeScript
- React Angular Tailwindcss Familiar with:
- Shell Linux Python
- MongoDb NextJs Vite
- AI & Machine Learning
- Google Cloud

REFERENCES

Mr. Pramudya Thilakarathne Course director/ lecturer, Faculty Of Computing, NSBM Green University, pramudya.h@nsbm.ac.lk

PROJECTS

FOOD DESIRE https://github.com/haritha99ch/FoodDesire C# .NET, WinUi3, ASP.NET, Blazor WASM, MSQL Server, Azure An Online Food Ordering System for a coursework. This project contains the implementation of Entity Framework and clean application architecture using .NET.

• The project aims to enhance the food ordering experience by allowing customers to customize their meals and receive personalized recommendations. The system also includes an inventory management system for restaurants to manage ingredients and recipes.

CRIME WATCH https://github.com/haritha99ch/Crime-Watch TypeScript, MongoDb, Express, Angular, Node, Google Cloud An Incidents Management System for a coursework. This project contains the implementation of MEAN stack.

• The project allows citizens to report any criminal activities or illegal incidents they witness directly to the proper authorities for investigation and judgment.

CRIME WATCH (.NET) https://github.com/haritha99ch/CrimeWatch TypeScript, C# ASP.NET, MSQL Server, React, Azure

Re-implementation of Crime Watch using .NET and React as the Tech Stack that implement Domain Driven Design and clean code.

CERTIFICATES

- Learning ASP.NET.
- Learning Entity Framework Core.
- Node.is Essential Training.
- Angular Essential Training.