DILRU KUMARATHUNGA

PROFILE

I am a final year software engineering student from SLIIT with a passion for developing innovative software solutions. I pride myself on my ability to quickly learn and adapt to the latest technologies.

SKILLS

Programming Languages:
- C#
- JavaScript
- TypeScript
- Java
- Python
- Golang
- SQL

Frontend Frameworks:
- React
- Angular

Backend Frameworks:
- .NET Framework
- ASP.NET
- Express JS
- Node JS
- Spring Boot
- Flask
- Nest JS

Databases:
- Microsoft SQL Server
- MongoDB
- Firebase
- ChromaDB

Other:
- GIT
- Azure
- Prompt Engineering

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Phone: 0776733319

LinkedIn: https://www.linkedin.com/in/dilru-kumarathunga

GitHub: https://github.com/DilruX10

WORK EXPERIENCE

INTERN - SOFTWARE ENGINEER AT CAMMS (2024 – 2025) – 01 YEAR

Skills: C#, LINQ, .NET Framework, .NET Core, Entity Framework, CQRS, MediaTR, ASP.NET, SQL, MS SQL Server, T-SQL, Stored Procedures, Unit Testing, xUnit, Angular, GIT, Azure DevOps, Jira

EDUCATION

SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY (SLIIT) (2021 - 2025)

B.Sc. (Hons) in Information Technology Specializing in Computer Software Engineering. CGPA: 3.3

PROJECTS

SALESEYE - RETAIL MANAGEMENT SYSTEM WITH DEMAND PREDICTION

Web application integrated with Power BI, that predict demand for men's fashion product using retail sales data. Published in Tuijin Jishu/Journal of Propulsion Technology, Vol. 44, Issue 6, 2023. Paper GitHub

READIFY - AI-ENABLED INTELLIGENT ASSISTANT TO IMPROVE READING AND COMPREHENSION SKILLS IN ENGLISH LANGUAGE

AI-powered web application designed to enhance English reading and comprehension skills using dynamic exercises, automated essay evaluation, and personalized feedback through advanced GenAI and RAG workflows. GitHub

TUTOR ME – MOBILE APPLICATION TO CONNECT WITH STUDENT TUTORS

Mobile app connecting university students with student tutors. Offers personalized academic support, easy registration, subject-based matching, and resource sharing. GitHub

VIDU PIYASA - EDUCATIONAL PLATFORM FOR ONLINE LEARNING

Microservices-based educational platform inspired by Coursera and Udemy, offering comprehensive features to enhance online learning experience. GitHub

REFERENCES

1. Mr. Kesara Kottegoda – Business Owner of Uda Gilme Hotel (0763758198)
2. Mr. Hasitha Hemarathne - Senior SAP Consultant at Rizing Consumer Industries (07700402954)
3. Ms. Himali Wijekoon - Certified SAP Data Engineer at Midas Safety (0717976263)
4. Mr. Hashan Kavinda - Senior Software Engineer at Camms (0772135771)