Muhammadh Althaf

Full Stack Developer

No 2, Kottanga Pihimbuwa Kurunegala | +94 769409295 | Alf11althaf@gmail.com

 https://github.com/AlthafMhdh

Summary

I have completed BEng (Hons) in Software Engineering with upper second class. I possess excellent communication skills, problem solving abilities, and critical thinking skills. I am a quick learner, able to adapt to new technologies easily. I excel at teamwork, I am self-motivated, and I demonstrate flexibility in my approach. Additionally, I have experience with Spring Boot, React js and ASP .Net Framework am committed to continuous learning and growth in the field of software engineering.

Project Involvement

City Taxi Reservation System

- This system is built using React.js for the frontend and Spring Boot for the backend, following a layered architecture. MySQL is used for database management, while Bootstrap provides responsive design features for better user experience.

- This system includes modules for passenger, driver, reservation processing, rating, feedback, operator booking, and payment processing. Geolocation services, email sender, SMS service and real-time tracking are used here.

Learning Management System

- This web application uses React.js for the user interface and Spring Boot for the backend logic, utilizing a layered architecture. MySQL serves as the database to store student, instructor, and course information and course materials. Bootstrap ensures a responsive layout, offering seamless navigation for students, instructors, and system administrators.

Online Bookshop System

- This system is based on the MVC (Model-View-Controller) pattern and was built in Visual Studio using ASP.NET and C#. Microsoft SQL Server is used in databases to manage books, users, and orders. With a structured backend and an interactive frontend, users can browse, search, and buy books online.

Hospital Management System

- This system is made up of PHP, HTML, and CSS, with a responsive design provided by Bootstrap. MySQL manages the database, which contains patient records, appointments, and staff details and duties. It simplifies hospital administrative operations.

Rental Car System

- Application developed in C#, with SQL managing the data storage for rental cars, users, and bookings. It simplifies the car rental process by providing a structured interface and backend logic, making it easier for users to reserve, return, and manage car rentals.

Education

Bachelor of Engineering (Hons) in Software Engineering   **2023 - 2024**

London Metropolitan University

Higher National Diploma in Computing (Software Engineering)   **2021 - 2023**

ESoft Metro Campus

Skills

- Programming Languages – C#, Java, JavaScript, Php, CSS, SQL, Python
- Frameworks – Spring boot, Asp .Net
- Libraries – React js

Professional Qualification

- Full-stack development (Front-End Web Development) at Open Learning Platform- University of   Moratuwa.

Languages

- English
- Tamil
- Sinhala

Reference

Mr. Lasitha Ranawaka,	Miss. Iresha Jayarathne,
Head of Academics / IT Lecturer,	Program Coordinator / IT Lecturer,
Computer Division,	Computing Division,
ESoft Metro Campus, Kurunegala.	ESoft Metro Campus, Kurunegala.
071- 2470399.	070- 2826716.