

SUPUN JAYAWEERA

Intern Software Engineering Undergraduate



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Address : Negombo, Sri Lanka.

I am a dedicated full-stack web developer with experience in both MERN and ASP.NET technologies and seeking for software Engineering Internship.

EDUCATION

University of Ruhuna, Faculty of Engineering. BSc.Eng (Hons) in Computer Engineering	2020 – present
Maris Stella College, Negombo A/L s 2As & C (Mathematics - A Physics - C Chemistry - A)	2016 – 2019
Harishchandra National College, Negombo	2005 - 2016

SKILLS

- | | |
|----------------------------|---|
| • Programing Languages | - C++, C#, Java, Dart, HTML/CSS/JavaScript |
| • Frameworks and Libraries | - ASP .NET Core Blazor, React, Bootstrap, Redux |
| • Technology Stacks | - MERN Stack |
| • Development Tools | - Android Studio, VS Code, Visual Studio, IntelliJ IDEA |
| • Database | - MySQL, MsSQL, SQLite, FireStore, MongoDB |
| • Version Control | - Git, GitHub |
| • Cloud Services | - AWS, Azure |
| • DevOps | - Docker, Jenkins |
| • Machine Learning | - Jupyter Notebook, Anaconda |
| • Soft Skills | |

PROJECTS

POS WITH INVENTORY AND E-COMMERCE WEB APP PROJECT – [Repository link](#)

- Ongoing fifth and sixth semester group project with four-members. I am working on the backend and the frontend of the E-Commerce web application.
- This is a **live** project.
- Technologies: **ASP.NET Core Blazor WASM & Server, C#** and **Azure**.

E-LEARNING QUIZ APP – [Repository link](#)

- This is a two-member group project and worked on the both frontend and the backend parts of the app.
- A **Flutter** application for e-learning quizzes.
- Technologies: **Flutter, Dart** and **Firebase**.

ADVERTISEMENT CLICK PREDICTION ML PROJECT – [Repository link](#)

- This is a two-member group project and I have done the preprocessing part. It is an ML model to predict add clicks. This consists with a **Project Paper**.
- Algorithms: **Logistic Regression** and **Decision Tree**.
- Technologies & Tools: **Jupyter Note Book, Anaconda** and **Python**.

MUSIC STREAMING WEB APP – [Repository link](#)

- This is an individual project.
- Technologies: MERN stack **MongoDB**, **Express.js**, **React**, and **Node.js**

DATABASE PROJECT – [Repository link](#)

- This is a three-member group project.
- Technologies: **MySQL**

STUDENT MANAGEMENT SYSTEM – [Repository link](#)

- Technologies: **WPF**, **C#** and **XMAL**.
- Unit Testing: **x-unit** with fluent assertions.

STUDENT MANAGEMENT SYSTEM (CONSOLE BASE PROJECT) – [Repository link](#)

- Technologies: **C#**

DATA STRUCTURES PROJECT (AIRLINE MANAGEMENT STSTEM) – [Repository link](#)

- Technologies: **C++**
- Data structure: **Linked list**

EXTRACURRICULAR ACTIVITIES

CHESS PLAYER

- Harishchandra College, Negombo
- Vice-Captain of the school's Chess team
- Champions of 2015 chess team Tournament

CRICKETER

- Cricket Academy Negombo (CAN)

VOLUNTEER

- University of Ruhuna, Faculty of Engineering
- OC member in KOICA Workshop

TEAM MEMBER

- Ruhuna Racing - R & D Team Member

CERTIFICATIONS AND LICENSES

- Version Control - Coursera
- SQL for Data science - EdX
- Web Design for Beginners – University of Moratuwa
- AWS Cloud Technical Essentials – Coursera
- Blazor Bootcamp - .NET 6 E-Commerce Web App (WASM and Server) - Udemy

REFERENCES

Dr Kushan Sudheera

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