Ashen Savinda

B.Sc.(Hons) Software Engineering Undergraduate

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332, Kothalawala, Kaduwela

SUMMARY

Motivated and results-oriented Software Engineering student with a deep passion for technology and innovation. Skilled in problem-solving and collaborative development, with hands-on experience in multiple programming languages and development frameworks. Proven track record of working on both frontend and backend projects, applying industry best practices to create efficient and scalable solutions. Committed to continuous learning and eager to contribute to dynamic teams in a fast-paced, growth-oriented environment. Aspiring to advance in the field of software engineering and drive impactful change in the tech industry.

SKILLS

Proficient
HTML, CSS, JavaScript
ReactJS
NodeJS
ExpressJS

Tools
Visual Studio Code
Visual Studio
Eclipse
GitHub
Android Studio

Previous Experience
Kotlin
React Native
PHP
Java

Soft Skills
Ability to Work Under Pressure
Teamwork and Adaptability
Time Management
Problem Solving
Analytical Thinking

Databases
MongoDB
MySQL
Firebase

PROJECTS

EduPanda   **MERN**

- Contributed to the full-stack development of EduPanda, an educational platform built on service-oriented architecture.
- Worked on the learner-service.
- Integrated a payment gateway using Stripe.
- Developed the email-service.
- Contributed to the development of the SMS-service.

GitHub Repo : https://github.com/IT21252990/EduPanda

NasaAPIs   **MERN**

- Executed frontend development for a responsive website utilizing NASA's APOD and Mars Rover Photos APIs.
- Integrated user and theme context.
- Ensured compatibility across various devices and screen sizes.
- Employed Tailwind CSS for streamlined styling and efficient UI/UX design.

GitHub Repo : https://github.com/Ashen-Savinda/NASA_APIs

Netlify   : https://nasaapis-astro.netlify.app/

University Timetable Management System   **NodeJS/ ExpressJS/ MongoDB**

- Executed backend development for a University Timetable Management System.
- Focused on implementing a secure RESTful API using Express JS (Node.js) and MongoDB.
- Developed and integrated role-based authentication and authorization for Admins, Faculty, and Students.
- Ensured data integrity and compliance with industry best practices.

GitHub Repo : https://github.com/Ashen-Savinda/NodeLMS.git

EDUCATION & CERTIFICATIONS

BSc (Hons) in Information Technology Specializing in Software Engineering
Sri Lanka Institute of Information Technology

Advanced Level & Ordinary Level
S. Thomas' College, Bandarawela

REFERENCES

Dr. Samantha Rajapaksha
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Eng Kamal Amaraweera
Training Engineer
Sri Lanka Institute of Information Technology
(Former Director General at RDA)
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