LASAN NAVODYA

Software Engineering Intern



EXPERIENCE

Software Engineering Intern (Looking for Opportunities)

- •Seeking hands-on experience in software development, web design, and project management.
- Eager to apply knowledge of Java, JavaScript, HTML, CSS, React.js, Node.js, and databases like MySQL and MongoDB in realworld environments.
- •Built 6 full-stack projects using the MERN stack, demonstrating strong proficiency in both frontend and backend development.
- •Built 5 responsive web applications with React.js and Node.js, each with 90% mobile responsiveness and optimized UX.
- •Implemented backend logic for REST APIs and integrated databases, handling 1,000 records across projects.

PROJECTS

Audio Item Renting Application

Technologies Used: React.js, Node.js, Express.js, MongoDB, HTML, CSS, Tailwind CSS, Google OAuth, Superbase Storage.

- •Designed and built a full-stack rental platform for audio equipment (microphones, speakers, mixers) using the MERN stack.
- •Integrated Google OAuth, enabling secure login for 100 test users with seamless authentication.
- •Developed a responsive UI with React.js and Tailwind CSS, achieving 95% Lighthouse accessibility and performance scores.
- •Implemented backend logic to manage 200 equipment items, rental schedules, and user interactions.
- •Stored and managed data for 50 user accounts, inventory, and bookings using MongoDB.
- •Integrated Supabase Storage to store and retrieve over 150 media files (equipment images).

Lost Connect - Lost & Found Social Platform

Technologies Used: React.js, Node.js, Express.js, MongoDB, Tailwind CSS.

- •Designed and developed a full-stack MERN application for users to post and discover lost or found items, targeting travelers and the general
- •Developed robust backend logic using Node.js and Express.js to handle item posting, search queries, and user authentication.
- •Structured data storage in MongoDB, managing 200 lost/found item posts and user submissions efficiently.
- •Integrated search functionality with filtering to help users quickly find relevant posts based on category, location, and time posted.

EDUCATION

School or University [SLIIT]

Malabe

•Bachelor of Science in Software Engineering Undergraduate

Passed with 3 C's 2021

Pannipitiya Dharmapala Vidyalaya

Pannipitiya

•G.C.E. Advanced Level A/L Passed with 3 C's 2021

•G.C.E. Ordinary Level O/L Passed with 7 B's and 2 A's

SUMMARY

SOFTWARE ENGINEERING UNDERGRADUATE | FULL STACK DEVELOPMENT | MERN STACK A dedicated Software Engineering undergraduate with hands-on experience in full-stack development using MERN stack technologies MongoDB, Express.js, React.js, Node.js). Proficient in web development, database management, and project management. Seeking an internship opportunity to apply technical skills, contribute to organizational success, and gain practical experience in the IT industry. To secure an internship position in the IT industry where I can leverage my technical skills, collaborate effectively with teams, and contribute meaningfully to project outcomes while gaining valuable hands-on experience.

LANGUAGES

English

Advanced ••••

SKILLS

CSS

GitHub HTML

Java

JavaScript MongoDB PHP

Python React REST SQL

Node.js Tailwind Express.js

Responsive Web Next.js Laravel

FIND ME ONLINE



Linkedin

https://www.linkedin.com/in/lasannavodya-6612112a2



Github

https://github.com/LaSan99



Portfolio

https://lasanpor tfolio.netlify.app/

CERTIFICATION

Achieved certification in the Full Stack MERN Course conducted by SKYREK,