LAKSHAN SHALINTHA

Software Engineer Internship

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📍 Colombo, Sri Lanka   💼 Lakshan Shalintha   🔗 Lakshan Shalintha

🔗 Portfolio

🪪 PROFILE

I am a software developer with a strong foundation in both mobile and web application development. Leveraging expertise in Flutter and Dart for mobile solutions, I create intuitive, high-performance apps for both Android and iOS platforms. Additionally, I am proficient in web development with ReactJS, Laravel, and NextJS, delivering responsive, feature-rich websites. My projects integrate real-time data with Firebase and utilize robust databases like MySQL for seamless user experiences. Driven by a passion for innovation, I'm dedicated to building scalable, user-centered applications that solve real-world challenges

🎓 EDUCATION

B.Sc (Hons) in Computing & Information Systems, Sabaragamuwa University of Sri Lnaka   2022 – present

GCE A/L Examination in Physical Science (ICT) Streams, Walisinghe Harischandra College Anuradhapura   2020

📁 PROJECTS

Real-Time Audiobook (Group Project-Mobile) 🔗
Technologies: Flutter, Firebase
My Responsibilities: Pull Stack developer
Developed a mobile for personalized audiobooks, enabling users to generate, listen, and manage stories in multiple languages with features like voice customization and community interaction. Supports Sinhala, Tamil, and English with easy resumption and summaries.

AgriZone (Group Project) 🔗
Technologies: Flutter | Ballerina | MySQL
My Responsibilities: Front-End developer, Create UI
Our app connects farmers and consumers directly, eliminating middlemen to ensure fair prices and increased profits for farmers while enhancing market access and sustainability.

Real-Time Audiobook (Individual Project-Website) 🔗
Technologies: ReactJS, Firebase, Tailwind CSS
My Responsibilities: Pull Stack developer
Developed a web app for personalized audiobooks, enabling users to generate, listen, and manage stories in multiple languages with features like voice customization and community interaction. Supports Sinhala, Tamil, and English with easy resumption and summaries.

Sith Arana Psychological Counselling System (Group Project) 🔗
Technologies: Laravel, Bootstrap, MySQL
My Responsibilities: Front-End & Back-End developer
Sith Arana Psychological Counseling System! This web-based application streamlines counseling services at the Faculty of Social Sciences, SUSL, supporting students, counselors, and admins in managing and enhancing psychological support. Efficient, user-friendly, and comprehensive, it's your go-to tool for counseling services.

Official Website of the Society of Computer Sciences-SUSL (Group Project) 🔗
Technologies: NextJS, Bootstrap, Next.js API Routes, MySQL
My Responsibilities: Front-End & Back-End developer
Website serves are a central platform for disseminating information, facilitating communication among members and promoting the society's activities.

Rajarata Pawning Centre (Duet Project) 🔗
Technologies: Laravel, Bootstrap, MySQL
My Responsibilities: Pull Stack developer
Developing a project for Rajarata Pawning Centre that includes a user-friendly UI and a robust database system. This system will streamline operations, manage customer data, and support efficient transactions. Designed for simplicity and functionality.

♟ TECHNICAL SKILLS

Programming Languages:
C, JavaScript, TypeScript, Java, PHP, Dart, HTML

Frameworks :
Flutter, ReactJS, NextJS, Tailwind CSS, Bootstrap

Database Management:
MySQL, MongoDB

Technologies & Tools:
Firebase, Postman, Figma, Trello, Github, Git, Cisco Packet Tracer

♟ SOFT SKILLS

- Team work

- Leadership

- Critical Thinking

- Problem Solving

- Quick Learner

- Time Management

🎸 INTERESTS

Volunteer Work │ Seek New Technology │ Traveling

♟ EXTRA CURRICULUM ACTIVITIES

- A member of Society of Computer Science (SOCS) of Sabaragamuwa University of Sri Lanka.

- Volunteer at IEEE, ICARC Sabaragamuwa University of Sri Lanka.

⚙ REFERENCES

Dr.LS Lekamge, *Senior Lecturer, Head of the Department,*
Computing and Information Systems, Faculty of Computing, Sabaragamuwa University of Sri Lanka
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