



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 Lanka 2022 – present

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

📁 PROJECTS

Real-Time Audiobook (Individual Project-Website) 🔗

Technologies: ReactJS, Firebase, Tailwind CSS

My Responsibilities: Full 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 as a central platform for disseminating information, facilitating communication among members and promoting the society's activities.

Real-Time Audiobook (Group Project-Mobile) 🔗

Technologies: Flutter, Firebase

My Responsibilities: Full Stack developer

Developed a mobile 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.

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.

Weather App (Individual Project)

Technologies: Flutter, Firebase

My Responsibilities: Full Stack developer

Developed a cross-platform Weather App using Flutter and Dart, providing real-time weather updates with a user-friendly interface. Integrated APIs to display accurate weather data, including temperature, humidity, and forecasts for any location.

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, Travelling

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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Y.M.M.G. Asanka Yaparathna, *Software Engineer*, hSenid business solution

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