RISHEN THARUSHA LITHAN

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GitHub Profile Personal Portfolio LinkedIn Profile

PERSONAL PROFILE

Associate Software Engineer with a BSc (Hons) in Information Technology, specializing in Software Engineering from SLIIT. Passionate about Web and Mobile Development, with strong skills in leadership, problem-solving, and time management, and hands-on experience in designing and developing impactful applications.

WORK EXPERIENCE

Associate Software Engineer at Enrich Arcane (Pvt) Ltd

March 2025 - Present

- Developed cross-platform mobile applications for Android & iOS using React Native, enhancing accessibility for users.
- Deployed front-end applications via cPanel, including custom domain configurations.
- Published mobile applications to Google Play Store and Apple App Store, ensuring compliance with store guidelines and smooth release cycles.

Junior Software Engineer at Enrich Arcane (Pvt) Ltd

August 2024 - March 2024

- Developed mobile applications using React Native for Android and iOS, improving on-site operations.
- Built web applications with React.js, Node.js, and Express.js, enabling efficient data management and reporting.

Intern Software Engineer at Enrich Arcane (Pvt) Ltd

Feb 2024 - August 2024

- Learned and applied JavaScript, React, React Native, Node.js, and Java in real projects.
- Gained experience with Jira, ClickUp, and Figma for project management and UI design.
- Assisted with bug fixing, testing, and documentation to support development workflows.

PROJECT EXPERIENCE

Gamified HR Interview System - Project Link

- Tech Stack: React, TypeScript, Three.js, Firebase, Render, Vercel, Python, Flask
- **Outcome:** Built a gamified HR interview system with a classification model and role-specific stages for DevOps, Web, and PM roles.

Lethal Bots 2025 QR Scanner (for SLTC Campus Robot Competition) - Project Link

- Tech Stack: React.js, Google Sheets API, JavaScript, Tailwind CSS
- Outcome: Developed a web app to scan team details from QR codes, store them in Google Sheets, detect duplicates, and display an animated UI for the competition.

University Timetable Management System - GitHub Link

- Tech Stack: Node.js, Express.js, MongoDB
- **Outcome:** Developed a system with user roles, course management, timetable scheduling, location booking, student enrollment, and notifications.

Job Search Mobile Application - Demo Link

- Tech Stack: React Native, JavaScript
- Outcome: Developed a cross-platform mobile app for job searching to enhance mobile development skills.

Online Learning Platform - GitHub Link

- Tech Stack: MongoDB, Express.js, React.js, Node.js (MERN Stack), Docker, Kubernetes
- **Outcome:** Developed an online learning platform with microservice architecture, enabling scalable and efficient service integration.

EDUCATION

- Successfully completed BSc (Hons) in Information Technology, Specializing in Software Engineering, at Sri Lanka Institute of Information Technology (SLIIT).
- Successfully completed G.C.E Advanced Level in Technology Stream in 2020 at Maris Stella College Thimbirigaskatuwa.
- Successfully completed G.C.E Ordinary Level in 2017 at st.Peter's College Negombo.

CERTIFICATIONS, AWARDS & HONORS

- Finalist of Inter-School Hackathon 2019.
- Honors Level Certificate in Intermediate Stage of Spoken English & Grammar Course conducted at the Institute of British Examinations.

TECHNICAL SKILLS

- React JS
- React Native
- Node JS
- JavaScript

- Java
- Tailwind CSS
- Material UI
- Mongo DB

- SQL
- Python
- Laravel
- TypeScript

SOFT SKILLS

- Team Work
- Time Management
- Critical Thinking
- Problem Solving
- Leadership
- · Self Learning

REFERENCES

• Ms. K. G. M Lakmali

Lecturer, Department of Mathematics & Statistics, Faculty of Humanities & Sciences, SLIIT. Mobile: (+94) 71-7192341 Email: malika.l@sliit.lk

• Mr. D. Francis . C. Fernando

Deputy Principal, Maris Stella College Thimbirigaskatuwa.

Mobile: (+94) 72- 2964550

I certify that the above facts are true and accurate, further if given the opportunity to work in your organization you can be assured that my Performance will be to the entire satisfaction of my superiors.

2025/09/14

- See