



Ravindu Lakshitha

Software Engineer - Internship

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📍 Colombo, Sri Lanka

🌐 Ravindu Lakshitha

🔄 RaviLakz

📺 Ravindu Lakshitha

🔗 Portfolio

👤 PROFILE

A dedicated Software Engineering undergraduate with a strong passion for solving problems and building innovative solutions. Experienced in both frontend and backend development, with a focus on writing clean and efficient code. Known for working well in teams and contributing to meaningful projects. Looking to apply skills in real-world projects and continue growing in a software development environment.

🎓 EDUCATION

BSc. (Hons) Software Engineering (reading)

2021 – present

Sabaragamuwa University of Sri Lanka

Current GPA : 3.4

G.C.E. A/L Examination (Physical Sciences Stream)

2019

Senanayake Collage, Madampe

📁 PROJECTS

InternX (Group) [🔗](#)

09/2024

MERN Stack, Material-UI and Bootstrap

InternX is a MERN stack web application designed to connect Sri Lankan University students with IT internships. It provides filters for skills, location, and duration, making it easy for students to find relevant opportunities. Additionally, the platform offers personalized internship suggestions, enhancing the user experience.

Task Management Application (Group) [🔗](#)

11/2024

HTML, CSS, Bootstrap, PHP, Laravel, and MySQL

Developed a task management application for the Faculty of Geomatics at Sabaragamuwa University of Sri Lanka. The app monitors project progress and manages financial aspects, offering an efficient solution for tracking tasks and budgeting. The application ensures scalability, reliability, and ease of use for faculty members.

Lecture Hall Allocation System (Group) [🔗](#)

04/2024

MERN Stack, Bootstrap, Tailwind CSS and Material-UI

The lecture hall allocation system streamlines the scheduling and management of lecture hall resources by efficiently assigning halls based on course requirements, student capacity, and availability. It reduces scheduling conflicts and enhances overall management, ensuring scalability, flexibility, and ease of use for university administrators.

Library Management System (Group - Ongoing) [🔗](#)

10/2024

MERN Stack, Bootstrap, Material-UI, Tailwind

Developing a Library Management System for R/B/Karagasthalawa Maha Vidyalyaya to streamline book management, borrowing, and returns. The system improved efficiency by automating key operations, including book categorization, record management, and search functionality, reducing manual errors and enhancing overall library organization.

PageBazaar (Individual - Ongoing) [🔗](#)

MERN Stack, Bootstrap, Material-UI, Tailwind

PageBazaar is an e-commerce website for buying books across diverse genres. It offers easy navigation, category filters, and personalized suggestions to enhance the shopping experience. Designed for convenience, it ensures readers can find and purchase their favorite books effortlessly.

TECHNICAL SKILLS

Languages & Markup: C, JavaScript, HTML, CSS, PHP

Frameworks & Tools: React JS, Node JS, Laravel, Express.js

Database: MongoDB, Firebase, MySQL

Libraries: Bootstrap, Material-UI, Tailwind CSS

Version Controls: GitLab, Git

Design Tools: Figma

SOFT SKILLS




- Problem Solving
- Leadership
- Self-Learning Ability
- Communication Skills
- Critical Thinking
- Time Management
- Team work
- Emotional Intelligence

AWARDS

Semi- Finalists  2024
CodeSprint 8- IEEE Student Branch of IIT 2024

Popular Game Trailer Video  2021
SLTC Research University

CERTIFICATES

- Introduction to Cybersecurity 
- Cybersecurity Essentials 
- HTML, CSS, React - Certification Course for Beginners 

EXTRACURRICULAR ACTIVITIES

Chairperson  2024
CareerForge phase 01

Program Team Leader  2023
PearlHack

Logistic Team Leader  2023
IEEE jamborIEEE

Active Member 2021 – 2024
Society of Computer Sciences (SOCS) - SUSL

REFERENCES

Mrs. KGL Chathumini, *Lecturer*, Faculty of Computing Sabaragamuwa University of Sri Lanka
lohara@foc.sab.ac.lk, 0714224324

Mr. Bihan De Silva, *Software Engineer*, Deciphr, Al Wattletree Road, Melbourne VIC, Australia
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