

Srishan Mandawala

Software Engineer Intern

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Ocolombo, Sri Lanka

Portfolio

PROFILE

I am a dedicated and self-motivated IT undergraduate with a strong foundation in full-stack development. I have extensive hands-on experience in building dynamic, user-centric web applications. My technical proficiency includes working with frameworks like ReactJS, Tailwind CSS, Node.js, Express.js, and Spring Boot, among other tools and technologies. I am passionate about solving complex problems and eager to contribute to a team's success by leveraging my strong communication and collaboration skills.

EDUCATION

B.Sc. (Hons) in Computing and Information Systems

2022 - Reading

Sabaragamuwa University of Sri Lanka

G.C.E Advanced Level - Physical science stream

2019

St. Aloysius' College

Galle, Sri Lanka

PROJECTS

Wow | Group

2024 - Ongoing 🖸

- Developed a salon management platform with a service catalog and admin dashboard for booking and staff management.
- Designed a responsive user interface for desktop and mobile users.
- NextJS, NodeJS, ExpressJS, MongoDB

My responsibilities:

- Full-Stack Developer

BuildMate + | Group

2024

- Developed a construction management platform to streamline workflows and enhance collaboration between clients, professionals, and suppliers.
- Customized user experiences for different roles and responsibilities.
- Created AI-driven visualization tools for construction ideas and an instant chat feature for seamless communication.
- ReactJS, NodeJS, ExpressJS, MongoDB, Firebase, Firebase Authentication.

My responsibilities:

- Created Contact Us, Profile Cards, and Connect pages' frontend using React.js, improving user experience and functionality.
- Expanded the Contact Us page backend using Express.js, Node.js, and MongoDB, with testing carried out using Postman.

ThinkUp | Individual

2024 - Ongoing [2]

- ThinkUp is a Learning Management System platform designed to enhance the online learning experience.
- Course enrollment management, enabling users to easily register for and manage their courses.
- Course details display, providing users with comprehensive information about available courses.
- Spring Boot, Angular, Mysql, MongoDB

MedSchedule | Individual

2024 [7]

- Designed and implemented a platform to streamline appointment booking, enhancing user experience with a seamless, intuitive interface and real-time doctor schedules.
- Enhanced dynamic features like emergency contacts and real-time timetable updates to improve patient interaction and operational efficiency.
- ReactJS, Tailwind CSS

EduFlex | Individual

2024 🗷

- Created a platform to streamline assignment management and enhance user interaction through secure authentication.

- Features an event calendar for managing important events and deadlines.
- ReactJS, NodeJS, ExpressJS, MongoDB, JWT, Bootstrap.

SKILLS

Programming Languages

C, Java, TypeScript, JavaScript, PHP, Python

Frameworks and libraries

ReactJS, ExpressJS, NextJS, Bootstrap, Tailwind CSS, Spring Boot, Angular

Databases

MySQL, MongoDB

Technologies and Tools

Firebase, Git (Version controlling), Postman, Figma, Trello, Visual Studio Code, IntelliJ IDEA

CERTIFICATES

Introduction to Java

Issued Oct 2023

By Coursera

Postman API Fundamentals Student Expert

Issued Oct 2024 ☑

By Postman

EXTRA CURRICULAR ACTIVITIES

Volunteer 2024 – present

LetMe Hack 3.0 Finance Team

Volunteer 2024 – present

IEEE Student Branch

Sabaragamuwa University Of Sri Lanka

Active Member 2022 – present

Society of Computer Sciences (SOCS) Sabaragamuwa University Of Sri Lanka

SOFT-SKILLS

- Teamwork - Communication - Decision making

- Creativity - Adaptability - Problem solving

REFERENCES

Ms. Nivarthana Sandeepani, *Founder & CEO*, Zenson Pvt Ltd nivarthana@zenson.ai, +94 715703427

Mr. P. Vigneshwaran, Lecturer (Probationary),

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