

# Srishan Mandawala

## Software Engineer Intern

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• Galle, Sri Lanka

in Srishan Mandawala (7) mSrishan

@ 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

Sabaragamuwa University of Sri Lanka

G.C.E Advanced Level - Physical science stream

St. Aloysius' College

2022 - present

Galle, Sri Lanka

2019

### PROJECTS

#### BuildMate + | Group

2024-Completed

- 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:

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

#### Bankora | Individual

2024 - Ongoing [7]

- Developed secure RESTful APIs for a banking application, facilitating account creation, detail retrieval, and transaction processing, thereby enhancing user experience and operational efficiency.
- Implemented efficient API endpoints for banking operations, ensuring seamless transactions and reliable account access, leading to improved customer satisfaction.
- Spring Boot, MySQL, Hibernate

### 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

### EduFlex | Individual

2024 - Completed 🖸

- 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.

### Frozen Fantasy | Individual

2024 - Completed 🖸

- Built a lively user interface for an ice cream parlor using React Vite for performance and Framer Motion for interactive
- Organized code structure for easy maintenance and scalability.
- ReactJS, Tailwind CSS, Framer Motion.

### 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, Head of the Department,

Department Of Software Engineering, Faculty Of Computing, Sabaragamuwa University of Sri Lanka vickey@foc.sab.ac.lk, +94 764362936