



SANDARUWAN SENANAYAKE

SOFTWARE ENGINEER

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📍 Galle, Sri Lanka

🌐 sandaruwansenanayake9

🔄 SandaruwanSena

Computing and Information Systems graduate with hands on industry experience in MERN stack development. Worked as an Intern Software Engineer at ICIEOS (Pvt) Ltd, contributing to full-stack web applications using React.js, Node.js, Express.js, and MongoDB. Passionate about building scalable, reliable web applications and applying strong technical skills to deliver effective software solutions in professional engineering environments.

Technical Skills

Frontend Development

- React.js
- Next.js
- JavaScript
- HTML5
- CSS3
- Tailwind CSS

Databases

- MongoDB
- MySQL
- Firebase

Backend Development

- Node.js
- Express.js
- REST APIs
- Authentication & Authorization

Tools & Technologies

- Version Control: Git, GitHub
- Project Management: Jira
- UI/UX Design: Figma
- Postman

Professional Experience

Intern Software Engineer

09/2024 – 03/2025

ICIEOS (Pvt) Ltd

Worked on MERN stack web applications by developing responsive user interfaces, integrating APIs, and implementing frontend features using React.js and Tailwind CSS. Contributed to backend-related tasks with Node.js and Express.js while working in Agile development environments with Git, Jira, and Postman.

Technologies: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Git, Postman.

Education

BSc (Hons) in Computing and Information Systems,

2021 – 2026

Sabaragamuwa University of Sri Lanka

GCE Advanced Level in Physical Sciences Stream, Richmond College

2019

GCE Ordinary Level, (7A, 2B including A's in English & Maths)

2015

Projects

Industry Projects:

Multimedia Commerce Platform

Contributed to a MERN stack platform for multimedia services, event management, and online content delivery. Developed frontend pages, integrated APIs, and implemented event scheduling features.

Tech Stack: React.js, Node.js, Express.js, MongoDB, Ant Design

On-Demand Service Platform

Worked on frontend development for a service marketplace application. Developed reusable components and implemented job-related features.

Tech Stack: React.js, Node.js, Express.js, MongoDB, Ant Design

Personal Projects:

RentNest – Property Rental Platform

Developed a web application for property booking and rental management with user friendly interfaces and backend integration.

Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS

HungryBite – Food Ordering Application

Developed a MERN stack food ordering and delivery application with menu browsing, order management, and responsive user interfaces for customers and restaurants.

Tech Stack: React.js, Node.js, Express.js, MongoDB

Certificates

- Web Design for Beginners - University of Moratuwa
- Full Stack Developer Program - University of Moratuwa
- MERN Stack Fundamentals - Great Learning Academy

Achievements and Participations

Participated in CodeSprint 7.0

2023

IEEE Student Branch of Informatics Institute of Technology (IIT)

Extracurricular Activities

- Active Member of the Society of Computer Sciences - SUSL
- Active Member of the IEEE Student Branch - SUSL

Other Skills

Soft Skills: • Teamwork • Critical Thinking • Leadership Skills • Fast Learning

Languages

- English - Professional Working Proficiency
- Sinhala - Native