



Sanugi Divigalpitiya

Software Engineer Intern

I am a responsible, self-motivated undergraduate with leadership qualities and a strong team spirit. With a fast learning capacity and ability of learning new things independently. I am seeking an internship as a Software Engineer to apply my skills, adapt to new technologies, and make valuable contributions to the industry.

Education

University of Moratuwa 2022-2026

BSc. (Hons) in Information Technology and Management

Viharamahadevi Balika Vidyalaya, Kiribathgoda

G.C.E. Advanced Level - Arts Stream 2020

- 3As

St.Anne's girls School, Wattala

G.C.E. Ordinary Level 2017

- 8A's B

IWMS Elocution Exams

Upto Grade vii

Projects

Interns Management System - Full Stack Application

A comprehensive interns management system was built and implemented using web application technologies. This system efficiently oversees all aspects of the internship program, facilitating communication, monitoring intern durations, and streamlining administrative tasks. The solution enhances organizational effectiveness and the intern experience.

- Role: UI UX designer, frontend developer, backend developer
- Technologies: React js, Nodejs, express js, MongoDB
- Automation: **selenium**
- Test Cases: JEST node.js library
- Github link - Intern Management System
- Host link - <http://imsfrontend.vercel.app/>

Contact

☎ +94 71 428 8105

✉ sanugidivi@gmail.com

📍 Wattala

🌐 Sanugi Divigalpitiya

👤 Sanugi Divigalpitiya

📱 Sanugi Divigalpitiya

Technical Skills

Programming Languages

- Java
- C language
- Python

Web Development

- HTML
- CSS
- Java Script
- React js
- Node js
- Bootstrap
- MUI

Database

- MySQL
- MSSQL
- MongoDB

Version Controlling

- Git

Cloud

- Firebase Cloud and Area

IDEs

- Visual Studio Code
- Visual Studio
- NetBeans
- CodeBlocks
- IntelliJ IDEA
- CLion
- Selenium

Other

- Figma
- Vercel
- GIMP
- Canva
- Blender
- DaVinci Resolve
- Postman

Other Skills

- Problem Solving
- Creativity
- Teamwork
- Time Management
- Agile Methodology
- Leadership
- Effective Communication
- Critical Thinking
- Fast Learning

Interest & Hobbies

- Volunteering
- Hiking
- Teaching
- Dancing

Language

- English
- Sinhala
- Tamil (Basic)
- French (Basic)

Reference

Mrs. Sashika Kumarasinghe
(B.Sc. (Sri Lanka), M.Sc.(Sri Lanka)),
Lecturer, Department of Information
Technology,
Faculty of Information Technology,
University of Moratuwa.
Tel: +94 71 100 5953
Email: sashikaj@uom.lk

Mr. Ashen Shalitha
Senior Software Engineer - WSO2
Tel: +94 76 871 3199
Email: ashens@wso2.com

Projects Contd.

Local Train Ticketing System - Mobile Application (Ongoing)

A comprehensive Local Train Ticketing system was built and implemented using mobile application technologies. This digital platform designed to streamline the process of purchasing and managing train tickets via smartphones. The app aims to simplify the experience for commuters, providing a user-friendly interface for booking, view train schedules, and get the receipt online.

- Role: UI UX designer, frontend developer, backend developer
- Technologies: React Native, Nodejs, express js, MongoDB

Portfolio

The personal portfolio was built and implemented using react js, styled components to demonstrate my skills, projects and education. The portfolio highlights the clean, responsive design, enhance for performance and accessibility. The portfolio includes sections for education, projects, experiences and resume, with smooth navigation and user-friendly interface.

- Technologies: React js, Styled Components
- Github Link: Portfolio

Portable Weather Reporting System - Hardware project

The project was built upon the main cutting-edge technologies namely Arduino UNO, IR Sensors, temperature Sensors, barometric pressure Sensors, humidity Sensors, wind speed Sensors, wind direction Sensors. The hardware setup is exactly crafted with components namely, LCD, Display, 12C Module, 12V Battery, buzzer and more.

- Technologies: C++

Courses & Certifications

- Web Design for beginners - University of Moratuwa

Experiences

- Internship at Commercial Bank PLC - Six Months

Extra Curricular Activities

- Member of IEEE WIE Student Branch Affinity group of the University of Moratuwa
- Member of Dancing Club University of Moratuwa
- Member of Leo Club University of Moratuwa
- Member of Board of Prefect's of the school 2016 - 2017.