



D.L. SANDEEPA NILUSHAN

SOFTWARE ENGINEER GRADUATE

CONTACT

- +94 77 864 4 543
- dlsandeepanilushan@gmail.com
- No : 322/A, Enderagewatta, Pitiduwa, Habaraduwa, Galle.
- linkedin.com/in/sandeepanilushan
- github.com/Sandeepea-Nilushan

TECHNICAL SKILLS

- Programing Skills :-**
Java, C#, HTML, CSS, JavaScript, PHP, Node.js, React.js, Express.js
- Database Programing :-**
MySQL, MongoDB, NoSQL, Firebase
- Development Tool :-** GitHub
- Strong Understanding of OOP principles

PERSONAL SKILLS

- Problem Solving • Team Work
- Self Motivated • Self Learner
- Critical Thinking • Leadership
- Time Management

INVOLVEMENTS

- Participate to the NIBM Hackthon Program
- Member of University Tech Club

LANGUAGES

- English • Sinhala

REFERENCE

Mrs. Lakshani Weerasinghe
Consultant, Lecturer (IT),
IIT Campus Galle Branch.
Phone: (+94) 75 186 7830
Email: lakshanichathurika27@gmail.com

Mr. Pamodana Wijewantha
QA Engineer,
Virtusa PVT Ltd, Colombo.
Phone: (+94) 76 901 1116
Email: Pamodanawijewantha@gmail.com

ABOUT ME

I am an enthusiastic and innovative software engineer with a strong understanding of modern technologies and software development. I enjoy developing efficient and scalable systems since I have experience in designing web-based applications and proficiency in programing languages like java, php, MERN technology. My academic projects which include student progress analysis system and a smart electricity meter demonstrate my problem solving ability and dedication for delivering practical solutions. I am eager to contribute to dynamic teams and develop cutting-edge software that addresses real-world challenges.

EDUCATION

BSc (Hons) in Computer Science and Software Engineering	
Bedfordshire University (SLIIT)	2023 - 2024
Higher National Diploma in Software Engineering	
National Institute of Business Management (NIBM)	2020 - 2022
Diploma in Software Engineering	
National Institute of Business Management (NIBM)	2019 - 2020
Diploma in Information Technology	
Esoft Metro Campus	2017 - 2018
Advanced Level - Physical Science	
Richmond College Galle	2017
Ordinary Level	
Richmond College Galle	2013

PROJECTS

Web- Site with Management System - Pearl View Galle Villa	Ongoing
A robust application with web site for managing the villa	
• Implemented using Node.js, Express.js, React.js, MongoDB	
Student Analysis System - Student HUB	2024
A web application for analysing the progress of the students	
• Implemented using PHP, MySQL, Maching Learning, Visual Studio	
• Challenges: Addressed insufficient data for optimizing ML model accuracy.	
Java based Math Game - Math Maze	2023
An application for calculate the mathematics with unique functions	
• Implemented using Java, MySQL, IntelliJ	
• Challenges: Designing a unique pattern for the calculate functions.	
E-Commerce Website -Dias Super Mart	2023
A web application foe managing the grocery items of the shop	
• Implemented using HTML, CSS, JavaScript, PHP, MySQL, Visual Studio	
• Challenges: Designing a robust system with accuracy of all functions.	
Smart Electricity Metering System - Electro Doc	2022
A smart system with web and app for managing the electricity bill	
• Implemented using Java, HTML, CSS, JS, PHP, IOT device, Firebase	
• Challenges: Implementing the device with accuracy of given data.	