



# DAYANI SANDAMALI

## UNDERGRADUATE

### Profile

I am Dayani Sandamali, an undergraduate at NIBM pursuing a Higher National Diploma in Software Engineering. I specialize in software development, with experience in building efficient, scalable applications using technologies like Node.js, PHP, Python, and React. I am passionate about creating innovative solutions that meet user needs.

### EDUCATION

- **Higher National Diploma in Software Engineering**  
National Institute Of Business Management 2023 – Present
- **Diploma in Software Engineering**  
National Institute Of Business Management 2022 – 2023

### PROJECTS

#### Diploma Final Project

- A mental health platform offering tools and resources for stress management, where I contributed as a team member.

Technologies – React, Supabase [Show GitHub Link](#)

#### Personal Growth Journal Website

- Developed a secure journal website with AAA security and MFA. Built with Node.js for scalability and robust performance.

Technologies – Node.js, HTML, CSS [Show GitHub Link](#)

#### Smart Classroom

- As the project leader, I developed a Smart Classroom System using C++, enhancing automation and efficiency.

Technologies – C++ [Show GitHub Link](#)

#### Web Application Development Project

- A platform simplifying travel planning and booking, where I served as the project leader.

Technologies – React [Show GitHub Link](#)

### CERTIFICATIONS

- Diploma in Software Engineering (NIBM)
- Diploma in Information Technology (ESOFT)
- [Foundational C# with Microsoft Certification](#)
- [Postman API Fundamentals Student Expert](#)
- [Responsive Web Design](#)
- [Human Leadership \(LinkedIn Learning\)](#)

### CONTACT

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📍 Galle

🌐 [linkedin.com/in/dayani-sandamali/](https://www.linkedin.com/in/dayani-sandamali/)

🔑 [github.com/dayani04](https://github.com/dayani04)

### TECHNICAL SKILLS

- **Programming Language**  
C, C++, C#, PHP, Python
- **WEB Technologies**  
HTML, CSS, JavaScript, PHP
- **DBMS**  
MYSQL, SQL, MongoDB
- **Framework and Libraries**  
React, Node.js

### SOFT skills

- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

### REFERENCE

- Miss Thilini Dharmasena  
Lecturer at NIBM  
Mobile: +94 70 226 8113
- Mrs. K P Shyamale de Silva  
Former Lecturer at SLMA  
Mobile: +94 72 829 2680