lasinipallewaththa7@gmail.com

Github: github.com/lasiniip2

Linkedin: <u>linkedin.com/in/lasinipallewaththa</u>

Professional Summary

Aspiring Software Developer with a focus on backend development, RESTful APIs, and database management. Proficient in ASP.NET Core, SQL, Java, and Angular. Experienced in building scalable systems and collaborating on real-world projects. Proven leadership and teamwork skills through active involvement in Rotaract. Currently seeking a software development internship to apply and grow my skills.

Education

University of Moratuwa-Expected to graduate in 2027

BSc. (Hons) in Information Technology - Current GPA: 3.79

CIPM

Advanced Certificate in Human Resource Management

Rathnavali Balika Vidyalaya, Gampaha

GCE A/L Examination - Z score: 1.805

GCE O/L Examination - 9A s

Technical Skills

Programming Languages: Java, C, C#, Python, SQL, JavaScript

Frameworks: .NET, Angular, React, Node.js, Express.js

Database: MySQL, MSSQL, Azure (Database)

Tools and Platforms: Git, Postman, Swagger UI, Figma

Projects

Software Project

FRESHLY-LAUNDRY MANAGEMENT SYSTEM

Developed Order Management module of the full-stack laundry service platform. Led backend development of the application using ASP.NET Core and MySQL. Designed and implemented the complete database schema, RESTful APIs, and integrated with Angular frontend. Managed deployment on Azure and ensured seamless order processing and tracking.

Hardware Project

ALERTWAY GUARDIAN

Developed a microcontroller-based portable safety device with gyroscopic sensing for motion detection. Configured gyro ranges and filters for accuracy, controlled buzzer activation by mode, and integrated LEDC for precise tone and frequency control.

Web Application

LAPTOP STORE

Created an e-commerce electronics site with login and sign-up features using HTML, CSS, JavaScript, and PHP. Designed an interactive UI with CSS animations and implemented secure user authentication for login validation.

MINI-WEB PROJECTS

Created some web development projects demonstrating fundamental development concepts: **CRUD app** using asp.net core razor pages, **Calculator** using javascript, **Weather App** using nodejs and expressjs.

Volunteering

2023 - Present

ROTARACT CLUB

Senior-Director of Membership Development Avenue (2025-26)

Serving for the Rotaract Club of University of Moratuwa for the RI year 2025–26, as part of the Board of Directors and Executive Committee.

Co-Director of Membership Development Avenue (2024-25)

Led planning and coordination of membership-focused initiatives of the avenue, including projects such as Rota Novatos, Rota Spark, Suwapetha, Premio Formalita, Induction Ceremonies and more...

Inducted General Member (2023)

Volunteered as a chairperson, Organizing committee member, Panel Coordinator and content writer of various projects such as WoofRoof, Are You Ready, Resume Center, Data Storm, Akuru and more...

2023 - Present

IEEE SB UOM

Moratuwa Engineering Research Conference 2023 (MERCon'23)

Volunteered on the event day as a coordinator of the registration panel.

2023 - 2024

LEO CLUB UOM

Committee member of Health and Nutrients avenue

Volunteered for different projects such as Praana, Phoenix.

Achievements

INTECS CodeRush Hackathon-Ranked 38 out of 100+ teams in the coding competition.

Soft Skills

Time Management Analytical Thinking Team Collaboration Conflict Resolution Decision Making

Languages

Sinhala, English