Lasindu Themiya Anuththara

Back-End Oriented Full-Stack Developer

+94701804683 \square lasinduthemiya96@gmail.com



PROFILE

I am a passionate software engineering student and co-founder of WorkMate, currently pursuing a Higher National Diploma in Software Engineering. Specializing in full-stack development with expertise in web applications, mobile development, IoT solutions, and desktop applications. My expertise spans across backend technologies like PHP, and cloud platforms. I believe in writing clean, maintainable code and staying up-to-date with the latest industry trends and best practices.

EDUCATION

National Institute of Business Management

Higher Diploma in Software Engineering (3.94 GPA)

National Institute of Business Management

Diploma in Software Engineering (4.0 GPA)

Vidyaloka College

G.C.E. (A/L) Examination

Galle, LK

2024 - Present

Galle, LK

2023 - 2024

Galle, LK 2022

SKILLS

Languages: PHP, Java, Kotlin, C++, Python, C#, JavaScript, MySQL, MongoDB, Firebase, HTML/CSS

Frameworks: Spring Boot, Flutter, Bootstrap, Jakarta Servlet, JavaFX, JSP

Libraries: pandas, NumPy, Matplotlib, React

Developer Tools: Git, Google Cloud Platform, VS Code, Visual Studio, IntelliJ, Android Studio, Cursor, Arduino

IDE, DBeaver

BI & Data Tools: Power BI, Data Warehousing Concepts

Mobile & Desktop: Flutter, Kotlin, JavaFX, C#

IoT & Hardware: Arduino, C++

Communication & Automation: Email Automation, SMS Integration, Meeting Scheduling & Hosting

Soft Skills: Problem Solving, Team Leadership, Client Management, Academic Support, Communication, Project

Management

PROFESSIONAL CERTIFICATES AND TRAININGS

SQL Intermediate Certification

HackerRank

2024

PROJECTS

QueuePro - Hospital Queue Management System | PHP, CSS, HTML, MySQL, Bootstrap

2024

- Developed a comprehensive web-based queue management system to reduce patient waiting times in hospitals.
- Implemented real-time queue tracking, appointment scheduling, and efficient time management features.
- Improved patient experience and hospital workflow efficiency using modern web technologies.
- Live Demo: queuepro.lk

Hospital Management System | Java, JavaFX, MySQL, FXML

- Built a desktop application for comprehensive hospital management, including patient registration, doctor scheduling, and appointment booking.
- Managed medical records and administrative functions to streamline hospital operations.
- Utilized JavaFX and MySQL for robust UI and database integration.

EdifyHub - Educational Mobile Platform | Kotlin, Android, JavaScript, Firebase

2025

- Developed a mobile application focused on innovative educational solutions, Student Collaboration and resource management.
- Demonstrated advanced mobile development and educational technology integration.
- Implemented Firebase for backend services and user management.

University Event Management System | Java, Spring Boot, REST APIs, MySQL

2025

- Developed a robust backend system for university event management with enterprise-level backend development skills.
- Designed scalable server-side applications and APIs in a collaborative team environment.
- Used Spring Boot and MySQL for architecture and data management.

Personal Portfolio Website | TypeScript, JavaScript, HTML, CSS

2025

- Designed and developed a personal portfolio website to showcase professional skills, projects, and achievements.
- Utilized TypeScript and modern web technologies for a responsive and interactive user experience.
- Implemented dynamic project and skill sections for easy updates and content management.
- Live Demo: lasinduthemiya.vercel.app

PawHub - Pet Community Platform | Flutter, Arduino, C++

2025

- Developed a community platform for pet lovers to locate their Pets, Get Reminders about their Vaccinations and get notified on their body temperature.
- Implemented user authentication, content sharing, and interactive features using Flutter.
- Focused on accessibility and user-friendly design for diverse audiences.

Extra-Curricular Activities

${ m O/L~Mathematics~Tutor}$ $Individual$	2022 - 2025
Junior Prefect of School Prefect Board Vidyaloka College Galle	2016 - 2019
Leader Of Under 15/17 School Badminton Club. Vidyaloka College Galle	2017 - 2019
Active Member of School English Society Vidyaloka College Galle	2015 - 2019

References

Mrs. Kavishka Wickramarathna

Product Test Engineer, AXA Health

• **Phone:** +94 779097216

• Email: kavishka.w@axahealth.co.uk

2024