MOHAMAD SAHAN

🏷 591/13, Pahalagama,Thihariya, Nittambuwa
✉ mohammedshn2002@gmail.com
in www.linkedin.com/in/mohamad-sahan
🔗 https://github.com/Msahan16
📞 +94-704268704

ABOUT ME

Motivated undergraduate IT student with a strong passion for full-stack development and hands-on experience in PHP(Laravel), Java, C#, React, and SQL. Proficient in designing, developing, and optimizing web and mobile applications. Successfully delivered real-world projects, including a Motor Parts Shop Management System, an E-commerce platform, and an Android application for vehicle damage assessment and insurance claims using Kotlin/Java, Firebase, and Figma. Enthusiastic about contributing to innovative projects, collaborating within dynamic teams, and continuously advancing technical expertise to grow as a skilled full-stack developer.

EDUCATION

BSc (Hons) in Information Technology   **2025 - Present**
University of West London

Higher National Diploma in Software Engineering   **2023 - 2025**
National Institute of Business Managament - NIBM

Diploma in English   **2019**
British Way English Academy

G.C.E A/L - Completed   **2021**
Al - Azhar National School Gampaha

SKILLS

Frontend & Mobile: React, HTML/CSS, Bootstrap, Android (Kotlin/Java/XML)

Backend: PHP,C#, Java, Node.js, Laravel, Spring Boot

Databases: MySQL, NoSQL (Firebase)

Operating Stystems: Windows, Linux, Android

Concepts & Methodologies: REST APIs, Agile/Scrum, OOP, MVC, UI/UX Principles

Tools & Platforms: Firebase, Git/GitHub, Postman, Figma, Android Studio, Power BI

Testing & QA: API Testing (Postman), Software Testing Principles

PROJECTS & EXPERIENCE

SafeDrive Smart Insurance Mobile Application (Kotlin,Java,XML,Firebase,AI)
Android app for vehicle damage assessment and insurance claims with real-time tracking, image upload, and admin approval, AI Chatbot for Client Inquiries. Built using Android Studio (Kotlin/Java) XML, Firebase (Realtime DB & Auth) and Figma for UI/UX design.

Inventory Management System For Motor Parts Shop (PHP/Laravel,Mysql)
Developed a Desktop application to manage stock, sales, and reports for daily operations..

E-Commerce Cloth Store SpringBoot Website (Spring Boot,Java,React)
Full-stack application enabling online purchases with secure backend APIs, product management and responsive UI. Hosted using cloud-based deployment.

GYM Management System (C#,Mysql)
Created a Complete System to manage member data, subscriptions and payments.

ADDITIONAL INFORMATION

Languages: English, Sinhala, Tamil.

Strengths:

- Problem-solving
- Adaptability
- Teamwork
- Quick learning
- Analytical Thinking
- Detail Orientation

Certifications:

- Career Essentials in GitHub Professional Certificate - **LinkedIn Learning**   **06/2025**
- Postman API Fundamentals - **Postman Academy**   **03/2025**
- Oracle Database 12c: SQL Fundamentals – **Oracle**   **12/2024**
- Computer Hardware - **Cisco Academy**   **09/2024**

NON-RELATED REFEREES

R.G Vimukthi Pathirana

MEng. (AIT), BSc(Hons) Eng. (AIT), reading

MBA (UOP), MIEEE Consultant │ Lecturer

School of Computing & Engineering NIBM

Mobile: 71-034-0367

Office: 011-532-1000

Ms. Chandula Rajapaksha

Lecturer/Consultant NIBM

Email: chandula@nibm.lk

Office: 011-732-1000