

# IHSAN WARDHANA R.

## SOFTWARE DEVELOPER

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I'm Ihsan Wardhana Ristiarto, a dedicated software developer with a strong focus on backend development, API architecture, and AI-powered systems. I am from Indonesia and currently pursuing my studies at SMK Plus Pelita Nusantara. I always looking for opportunities in AI-powered apps and learn new things in technology

### SKILLS

Python (Flask, FastAPI)  
Laravel

LLM Integrations  
Machine Learning Experience

React JS  
API Development

### PROFESSIONAL EXPERIENCE

#### Fullstack Developer, PT Digital Forte

February 2025 - August 2025

I Developed an application for daycare company and security guard organizations clients. Constructing backend system with authentication, developing API endpoints, designing user interface and implementing backend APIs to frontend also testing the whole functionality of the application to ensure the scalability and application performance.

#### REST API Developer, Smart Sintesa ID

July 2024

Developed REST API endpoint using Flask. Handling authentication, data validation, and database interactions and participating in CBT with AI-Based scoring.

### EDUCATION

#### Plus Pelita Nusantara Vocational Highschool

July 2023 - Now

- Learning Software Engineering
- Taking school organization role and participating in school application project developments (E-voting, CBT and Event AI Assistant

### NOTABLE PROJECTS AND COMPETITIONS

- **AI-Powered Digital Interview System**, an AI-based application for online assesment test as submission for “KONEKSI AI” Competition held by AXIOO.
- **SaaS Product Manager With LLM Integrations**, a digital online service aimed at enhancing product management workflows through LLM-powered automation. The platform supports product analysis, risk review, and Point of Sales (POS) operations with an integrated chatbot, developed as a submission for the “AI for UMKM Hackathon” organized by IMPHNEN x Kolosal AI.
- **Face-Based Attendance System**, an automated attendance system utilizing face recognition technology to record employee presence. The system includes log history tracking and exports attendance data into Excel files for reporting and documentation purposes.
- **Digital Library Application**, A digital library management application designed to streamline book borrowing and returning processes. The system maintains user activity and transaction history to ensure efficient and well-organized library operations