#### ASLAM MUHAMMAD GHIFAR

Bogor | aslamghifar06@gmail.com | + 6281292587849 | www.linkedin.com/in/aslam-m-ghifar-4a4873315/

A Software Engineering student with a strong interest in creating functional and user-focused digital solutions. Approaches work with structure, attention to detail, and a commitment to continuous growth. Communicative, adaptable, and comfortable collaborating within dynamic teams. Always eager to learn and evolve alongside the everchanging landscape of technology.

#### **EDUCATION**

## SCIENCE | PKBM AL - MUSTAJAB

2021 - 2024

SOFTWARE ENGINEER | GPA: 4.00/4.00 | IDN POLYTECHNIC

2024 - Present

# EXPERIENCES (VOLUNTEER/ORGANIZATIONAL/WORKING)

## TRAINER | SMA AL - MAHAD BEKASI

Nov 2024 - Nov 2024

Delivered a HTML and CSS training for high school students, focusing on basic web development and frontend skills. Provided clear lessons and guided students through simple hands-on projects. Encouraged practical
learning to help students understand core concepts. Adapted teaching methods to different learning styles.
Fostered a supportive and interactive learning environment. Received positive feedback from students and
school staff.

# SOFTWARE ENGINEER INTERN | PT RESPATI SOLUSI TEKNOLOGI

July 2025 – Present

- Assisted in documenting and modelling business processes through flowcharts, DFDs, and structured narratives.
- Assisted in QA/QC testing by identifying, analyzing, and reporting software bugs to support product quality.
- Assisted the development team with minor coding, debugging, and technical tasks.

#### **PROJECTS**

# CLINIC WEBSITE | SABWELL

• Developing a web-based application with Laravel and MySQL, designed to support the digitalization of healthcare services in clinics. The system enhances efficiency by streamlining patient management, medical records, and doctor scheduling.

## VILLAGE MANAGEMENT WEBSITE & APP | SITURAJA

• Developing a web and mobile application for Situraja Village, built with Laravel, Flutter, and MySQL. The system provides villagers with access to the latest news, information about village officials, a photo gallery, and showcases local products to support community engagement and economic growth.

# TRAIN MAINTENANCE APP | IMAM MOBILE

• Developing IMAM Mobile, a mobile application built with Flutter and powered by a Node.js backend and PostgreSQL database. The app is designed to support railway maintenance operations, focusing on Maintenance Orders (MO) for both rolling stock and facilities. Key features include digital checklists, preventive & corrective task management, priority-based scheduling, facility monitoring, and reporting. The project aims to digitalize and streamline the railway maintenance workflow, improving efficiency, reliability, and operational transparency.

#### **SKILLS**

• Flutter

Laravel

MySQL

Figma

## LANGUAGE

• Indonesian (Native)

• English (Intermediate)

• Arabic (Intermediate)