Muhammad Akif

Software Engineer

Jl. Kesadaran I Bojongsari, Kota Depok
+6285697592005
muhammad.akif222@gmail.com
https://id.linkedin.com/in/muh-akif
https://muhakif222.github.io/profile/

PROFESSIONAL SUMMARY

Software Engineer with 9+ years of experience in backend, data processing, and enterprise system development with a strong focus on the insurance sector. Adept in PHP, Go, Java Spring Boot, .Net core, microservices, and JavaScript-based front-end technologies. Proven ability to lead technical development and deliver high-quality digital solutions.

PROFESSIONAL EXPERIENCE

Nusantara Insurance Broker, PT (Remote) - Senior Software Engineer
December 2024 – Present
Tools: PHP, CodeIgniter, PostgreSQL, Javascript

- Developed a Core Web-Based Insurance Broker System.
- Created custom modules for claims, policies, and refunds based on user needs.
- Worked closely with business units to enhance digital workflows.

Global Risk Management, PT (Remote) - Senior Software Engineer
October 2018 – September 2024
Tools: PHP, CodeIgniter, PostgreSQL, Javascript

- Developed a Web-Based Insurance Broker Core System.
- Implemented microservice architecture for better scalability and modularity of core systems.
- Developed APIs for integeration between Bank and Insurance System.
- Designed and optimized database schemas for policy, claims, and operational modules.

Surya Cipta Agung, PT (Hybrid) - Full Stack Developer
September 2018 – February 2020
Tools: PHP, Laravel, MySQL

- Handled large-scale government projects (PERPUSNAS, PUPR, DUKCAPIL).
- Developed backend services supporting national-level data workflows.
- Worked closely with business units to enhance digital workflows.

Gelael Supermarket, PT (Contracted Remote) - Java Developer
January 2017 – March 2017
Tools: Java, Crystal Report

- Maintained Java-based inventory system ensuring accurate stock and purchase records.
- Performed data validation, processing, and operational reporting tasks.

Bravo Security Indonesia, PT (Fulltime) - Software Developer & IT Help Desk
July 2015 – September 2019
Tools: VB6, Crystal Report

- Developed & maintain desktop-based HR and Payroll systems in Visual Basic 6.
- Generated payroll reports and performed routine data processing tasks.
- Provided IT support including system troubleshooting and network maintenance.

EDUCATION

Raharja University Tangerang, 2025
Master's Degree, Information Technology
Concentration in Business Intelligence (BI)

Syarif Hidayatullah State Islamic University, 2019
Bachelor's Degree in Information Technology

University of Indonesia, 2014
Associate Degree in Information Technology

ADDITIONAL SKILLS

- Bilingual in Indonesian and English.
- Fast learner to adapt the new environment.
- Analytical & Problem Solving.
- Capable collaborate in team and individual