



# MUHAMAD IHPAZ RAMADHAN

## FULLSTACK DEVELOPER

Live in West Jakarta | 081990092475 | ihfazm@gmail.com | 01 Febuari 1997 | <https://ihfazm.vercel.app/>

### SUMMARY

I am a Full-Stack Developer with expertise in **PHP, JavaScript, Java**. With over six years of experience building complex, high-performance applications, I am always eager to learn new things. I continuously enhance my skills by taking courses on Udemy, following tech influencers on YouTube, and reading articles about programming. I am also open to constructive criticism and advice, as I believe they help me grow and improve as a developer.

### SKILLS

- Programming Language:** Java (Spring Boot), PHP (Laravel, Codeigniter), Javascript (Express JS, Nest JS, Angular, React JS, Vue JS).
- Database:** PostgreSQL, SQL Server, Mysql, Firestore, Oracle
- Tools:** Git (Github, Gitlab), Docker, Firebase, Jasper Report

### PROFESSIONAL EXPERIENCE

#### Project Based & Outsource, Fullstack Developer

Jun 2023 - Present

Client : KFC, Ministry of Defence, PLN Icon Plus

- Create Inventory & Warehouse Management System at KFC Indonesia (**Spring Boot , Angular, Jasper**).
- Create API for Integrations KFC Data to ERP **Oracle Netsuit**. (**Spring Boot , Angular**)
- Maintain and Modify Budgeting App KFC. (**SpringBoot , Angular, Jasper**)
- Create LMS Pentes integrated with f5 and Cyfirma. in BADIKLAT KEMHAN. (**Vue Js, Laravel**)
- Create SSO Server & Advance Threat Detection System integrated with F5 API at PUSHANSIBER KEMHAN. (**Vue Js & Laravel**)
- Create Konsultrik (konsultasi online via chat, zoom, onsite). (**Vue Js & Laravel**)
- Create Outlet Management System. (**Angular & Nest js(Expressss)**)
- Create Web for Managing New IKN PLN Building Opening Guests (rundown, panoramic view, 3d view). (**Laravel & Vue Js**)
- Create Booking Flight API for E-Travel PLN ICON, integrated with Drupadi API. (**Java Spring Boot**)
- Recreate Electricity Monitoring System backend to handle new Design with (**Java Spring Boot**).

#### PT Solusi Asia Informatika, Fullstack Developer

Jan 2022 - Mei 2023

- Create HRIS (Attendance, Shift Change, Overtime, KPI, Ticketing, E-learning etc) Web and Mobile (**Angular, Nest Js(Express) ,& Ionic**)
- Create Inventory App (mobile). (**Angular, Nest Js(Express) ,& Ionic**)
- Improve Security according to Pentest Vendor guide. and contribute to analytics and planning project

#### PT Fatahillah Anugerah Nibras, Fullstack Developer

Jun 2021 - Dec 2021

- Create System Budgeting & Procurement (**PHP**)
- Create NIS Mobile Include Backend. (**Flutter, PHP**)
- Create NHS Survey Mobile Include Backend. (**Flutter, PHP**)
- Maintenance existing **Laravel** code.
- Analyzing system requirements.

#### PT Ciputra Plantation, Fullstack Developer

Sep 2018 - Mar 2021

- Create ERP System (Accounting, Sales, Inventory, HC, Pabrik etc) (**Codeigniter**)
- Analyzing system requirements.

## EDUCATION

### Budi Luhur University

Information System

Sep 2014 - Sep 2018

GPA: 3.86

### Udemy Course

Spring Boot: Pemula sampai mahir

Februari 2025

Certificate

## SOME OF MY PROJECTS

### WMS System for KFC Indonesia

Spring Boot, Angular, Oracle, Jasper

A comprehensive warehouse management system for KFC that handles incoming and outgoing stock, production cycles, stock reconciliation, and delivery orders to outlets. Key features include inventory tracking and detailed analysis of goods movement

### LMS (Cyber Threat Intelligent) for KEMHAN

Laravel, Vue Js, Cyfirma Api, Web Socket, Mysql

LMS (Cyber Threat Intelligence) was created to help students learn about F5, Cyfirma, and CVE (Common Vulnerabilities and Exposures) through videos, PDFs, and hands-on practice. The platform integrates with F5 (a network firewall) to collect log data and with Cyfirma (a threat landscape management system) to retrieve data from its API. This data is then used to create a dashboard in the LMS, allowing students to analyze threats captured by Cyfirma. Additionally, the platform provides a list of CVEs for students to study and practice. It also includes quizzes, a progress dashboard, and other learning tools.

### Konsultrik

Laravel, Vue Js, Firestore, Socket IO, Zoom API, Postgresql, Iconpay

Create a consultancy platform for electrical engineering in collaboration with PLN engineers, offering services via chat, Zoom meetings, and onsite visits. The platform integrates with Firebase, the Zoom API, and the IconPay payment gateway, and uses Socket.io for real-time status updates.

<https://konsultrik.plne.co.id/>

### SSO Server & Advance Threat Detection System

Laravel, Vue Js, Telegram API, F5 API, Mysql

Create an SSO server and an advanced threat detection system integrated with the F5 API for Pushansiber Kemhan. The application is designed to monitor and notify about unusual traffic to the Pushansiber Kemhan server.

### SolAce HRIS

Nest JS, Angular, SQL Server, Ionic

Create a web and mobile ESS HRIS platform for managing attendance, leave, business travel, e-learning, KPIs, and more.

[https://play.google.com/store/apps/details?id=com.solace.hr&pccampaignid=web\\_share&pli=1](https://play.google.com/store/apps/details?id=com.solace.hr&pccampaignid=web_share&pli=1)

### Outlet Management System

Nest Js, Angular, Google Spreadsheet API, Mysql

Developed an outlet dashboard management system to monitor Golden Lamian outlet activities. The system retrieves data from the Spreadsheet API and integrates it into the application to generate chart dashboards and log data for analytics. It processes 16 types of data from the spreadsheet.

### Dashboard Monitoring and Integration KFC Data to Netsuite

Spring Boot, Angular

Dashboard for monitoring KFC data and integrating it with Netsuite, including real-time data synchronization and analytics.

### Portofolio Website

React Js

My portfolio website was built using React.js and Tailwind CSS.

<https://ihfazm.vercel.app/>

Check out all my learning projects on my GitHub account : <https://github.com/ihpaz/>