

# Rain B. Marpaung

Full Stack Engineer · IT Solutions Architect · Odoo  
Official Partner



## Contact

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Tangerang, Banten

## Programming

- Java (Native, Spring, Swing)
- PHP (Laravel, CodeIgniter)
- Javascript
- Flutter
- MySQL / SQL
- Python (Odoo)

## Networking

- Odoo
- ADempiere
- Microsoft Dynamics NAV

## Networking

- Mikortik Routers
- Fortigate Routers
- PABX Systems
- Port Forwarding/VPN

## Server & Infra

- Network Attached Storage (NAS)
- Zimbra Mail Server
- VMWare
- Linux (Debian, Ubuntu)
- Ms Windows Server

## Mobile & Tools

- iOS & Android
- Rest API Integration
- Git / GitHub

## Education

### Bachelor of Engineering

Sekolah Tinggi Teknik Harapan,  
GPA 3.78 / 4.0

## Professional Summary

Full Stack Engineer & IT Solutions Architect with 10+ years of experience delivering end-to-end IT solutions across manufacturing and consulting industries.

Currently serving as Assistant Manager at Sedaya Catur Group, where I single-handedly drive digital transformation — from building a cross-platform HRIS to initiating our Odoo Official Partnership.

Comfortable owning the full project lifecycle: requirements, architecture, development, infrastructure, and end-user training. No handoffs needed

## Experience

### Assistant Manager

#### Sedaya Catur Group

Sept 2023 - Present · Jakarta Barat

- Built and launched HRIS from scratch — full-featured HR system with payroll, employee self-service, and bank transfer modules, deployed on iOS, Android, and web.
- Initiated and led the company's Odoo Official Partnership; implemented Odoo ERP for clients in consulting and retail/trading industries.
- Designed and deployed end-to-end office network infrastructure: LAN, PABX phone system, and TrueNAS shared storage with remote access via Mikrotik port forwarding.
- Delivered complete network and PABX installation for a client company.
- Developed Coretax Supporting Tools for internal tax operations.
- Built IT Asset Management system to track and manage company assets.

Laravel

Odoo

MySQL

Flutter

TrueNAS

iOS

Android

### IT Staff

#### Agri First Indonesia, PT (Cerestar Group)

June 2018 - Aug 2023

• Medan, Sumatera Utara

- Built Weighbridge Application (WBAPPS) deployed across 4 manufacturing plants, integrated with Microsoft Dynamics NAV for real-time operational data sync.
- Developed IT Asset Management System and Hatoban (material search & request app) for group-wide use.
- Led end-to-end network setup for a newly acquired plant using Fortigate routers.
- Managed servers, NAS, and full IT operations across the Cerestar Group.
- Built management reports from Microsoft Dynamics NAV for data-driven decision-making.
- Provided end-user training and technical support across multiple departments.

Laravel

Java

Perl

Ms Dynamics NAV

Fortigate

QNAP

### Programmer Officer

#### Agri First Indonesia, PT

May 2016 - Apr 2018

- Developed and maintained ERP system using ADempiere (Java) for a flour manufacturing operation.
- Set up and managed Zimbra mail server and Mikrotik network infrastructure.
- Maintained IT documentation including user manuals, procedures, and system configurations.
- Produced ERP reports for management decision-making and data analysis.

ADempiere

Java

Mikrotik

Linux