

# Andika Malraherawan Pradana

## ERP Odoo Developer & Implementor Supervisor

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### PROFESSIONAL SUMMARY

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ERP Odoo Developer and Functional Analyst with 5+ years of experience across Odoo v10–v18 (Community), focused on the FMCG and Supply Chain industry. Proven track record delivering end-to-end solutions — custom module development, REST API and middleware integration, ERP migrations, and POS systems — that streamline operations, cut manual work, and drive measurable business results.

### CORE SKILLS

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**ERP & Frameworks:** Odoo Framework (v10–v18, Community), OWL, QWeb

**Programming:** Python, JavaScript, SQL, HTML, XML

**Databases & Data:** PostgreSQL, ETL pipelines, Data Warehouse integration

**Integration:** REST API, Middleware development, Microsoft AX, JSON/OAuth

**Infrastructure & DevOps:** Linux Server (Ubuntu/Debian), Docker, Git/GitHub, CI/CD, On-premise & cloud (AWS, GCP)

**Practices:** Agile & Scrum, Business analysis, UAT, Project management, Team leadership

### WORK EXPERIENCE

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#### Technical & Functional Odoo Developer SPV

Mar 2021 – Present

#### [PT Akasha Wira International, Tbk.](#)

- Development on Odoo 11 framework — Sales, Inventory, Purchase, CRM, SFA Reporting & Middleware
- Manage & maintain Odoo for fieldforce and Distributor Management System
- Integration with Microsoft AX ERP and ETL Data Warehouse pipelines
- Internal Android app integration & REST API development for fieldforce
- Full migration: Odoo v11 → v14 → v16
- REST API integration for Sampoerna (Mitra AYO SRC)
- Olie's Restaurant — greenfield POS & ERP rollout via ESB: central kitchen production, multi-warehouse delivery, KDS-integrated outlet POS, full financial reconciliation

**Key results:** 500+ fieldforce users on platform; Manual reporting ↓ 70% → real-time dashboard; 200+ active distributor routes managed; Order processing time ↓ from ~4 hrs to <30 min; Stockout incidents ↓ ~40% via automated reorder alerts; 3 system integrations: MS AX · Android SFA · ETL DWH.

## **Odoo Developer & Project Leader**

Apr 2019 – 2021

### **PT Fujicon Priangan Perdana**

- Odoo customization & addon development (v10, v12, v13, v14)
- Lead technical & functional Odoo implementation across projects
- Business & system process analysis, design system architecture
- Agile & Scrum project management, team coordination
- QA, bug fixing, UAT, software testing
- DevOps — server setup & web service management

## **IT Support – Outsourcing**

Feb – Jun 2018

### **Rektorat Telkom University**

- Campus accreditation support & document preparation
- Database creation & management
- Internet network infrastructure setup

## **EDUCATION**

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### **Bachelor of Computer Engineering (B.E)**

#### **Telkom University**

- Thesis: “Load Balancing Analysis on Software Defined Networks (SDN) using Artificial Neural Network (ANN) Methods — Grade: A”
- Publication: [arpnjournals.org/andikamp-journals](http://arpnjournals.org/andikamp-journals)

## **CERTIFICATIONS & TRAINING**

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- Odoo Technical Training — Akhmad Daniel Sembiring — Udemy
- InformIT Training Course — Informit Training Center

## **HONORS & AWARDS**

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- 1st Place Scientific Writing — MTQ Telkom University

## **ORGANIZATIONAL EXPERIENCE**

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- Vice Chairman — Himpunan Mahasiswa Teknik Komputer (HMTK), Telkom University (2017)
- Minister of Strategic Action Studies — Badan Eksekutif Mahasiswa (BEM), Telkom University (2018)

## **LANGUAGES**

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- Indonesian — Native
- English — Professional (EPrT score: 480)