

OMAR HAMID AL-ADINI

EXECUTIVE SOFTWARE DIRECTOR | AI & ERP SOLUTIONS ARCHITECT

Location: Riyadh, KSA

Phone: +966-55-853-9717

Portfolio: cv-omar.netlify.app

Email: ooomar123450@gmail.com

LinkedIn: omar-hamid-288385235

GitHub: github.com/oomar896

PROFESSIONAL SUMMARY

Visionary **Executive Software Director** with over 5 years of experience in architecting high-impact digital solutions. Expertise in **AI Systems, Odoo ERP, and Full-Stack Mobile/Web Development**. Proven success in leading technical teams, managing project lifecycles for major corporations (TPS, Bacura), and delivering 20+ successful applications with over 15,000 downloads.

PROFESSIONAL EXPERIENCE

Executive Software Director | Bacura Tec (bacura.sa)

Jan 2025 - Present

Leading digital transformation initiatives, overseeing software engineering teams, and architecting scalable enterprise solutions for Saudi markets.

Executive Software Director | TPS (tps-ksa.com)

Jan 2025 - 2026

Directed large-scale software projects, optimized technical workflows, and ensured successful delivery of complex system integrations for major clients.

Software Developer (Apps & Platforms) | Mulhimah Real Estate (mulhimah.sa)

Jun 2023 - 2025

Built award-winning real estate platforms. Developed 'Swap App' (10k+ downloads) and 'Auction Live', integrating real-time video and secure financial transactions.

Investment Applications Developer | Turkish Investment Company

Jan 2020 - Jun 2023

Engineered specialized fintech solutions for investment tracking and financial data analysis, focusing on high precision and secure data management.

FEATURED PROJECTS

Swap App - Barter Platform (Flutter/Firebase)

[View Project Online](#)

A revolutionary multi-user bartering application with smart matching logic.

Research Assistant (Next.js/Supabase)

[View Project Online](#)

Comprehensive academic publishing platform for researchers with AI-driven tracking.

Auction Live Mobile (React Native)

[View Project Online](#)

Real-time live auctioning system with interactive bidding and video streams.

Mzadly Platform (Modern Web)

[View Project Online](#)

Enterprise-grade online auction marketplace for high-end luxury assets.

Odoo Real Estate ERP (Python/Odoo)

[View Project Online](#)

Custom-built ERP module for real estate property management and automated contracts.

TECHNICAL EXPERTISE

Development: Flutter, React Native, Next.js, React.js

Languages: Python, JavaScript, TypeScript, PHP

ERP & AI: Odoo (Custom Modules), AI Agents, OpenAI SDK

Databases: PostgreSQL, MySQL, Supabase, Firebase

Tools: Git, Docker, Linux, Netlify, Cloud Deployment

Workflow: Trello, Obsidian (Zettelkasten), Agile/Scrum

EDUCATION

Bachelor of Information Technology (Honours)
AI-Madinah International University (MEDIU)
Specialized in **Software Engineering** and **Advanced System Architecture**. Honored for excellence in building scalable database systems.

IMPACT & STATISTICS

20+	Published Apps	4.9/5	Average Rating
15K+	Total Downloads	12+	Enterprise Odoo Modules
10+	Web Platforms	20+	Open Source Projects