

Amr Ahmed Mohamed Ali

Senior Odoo Developer | Technical Lead | Odoo 18 Functional Certification

Al Shorouk City, Cairo, Egypt | +20 155 448 3844 | amr.wahba88aw@gmail.com

LinkedIn: <https://www.linkedin.com/in/amr-wahba-25304b209/>

Executive Summary

Senior Odoo Developer and Technical Lead with extensive enterprise ERP expertise and hands-on experience across Odoo versions 8 through 19. Specialized in enterprise architecture, high-performance system design, advanced customization, and large-scale integrations. Leading cross-functional ERP teams while establishing architectural governance, engineering standards, and scalable delivery models aligned with organizational growth strategies.

Professional Experience

Senior Odoo Developer – Technical Lead – Lawazem for Trading and Marketing, Saudi Arabia (May 2025 – Present)

- Lead a cross-functional ERP team of 6 members (Developers, Testers, Implementers), defining system architecture and enforcing enterprise-level engineering standards.
- Conduct regular code reviews to ensure code quality, maintainability, and adherence to Odoo best practices.
- Architect scalable ERP solutions integrating e-commerce platforms and third-party enterprise systems aligned with business growth strategies.
- Drive database and ORM optimization initiatives, achieving approximately 35% improvement in system performance and reducing average transaction processing time by 25%.
- Manage development sprints and coordinate task delivery using Agile methodologies.
- Optimize system stability to support high-volume transactional operations while maintaining reliability and scalability.
- Collaborate with business stakeholders to translate strategic requirements into robust ERP architectures aligned with organizational goals.

Senior Odoo Developer & Techno-Functional Consultant – Reality Code (March 2024 – August 2025) – Part-time

- Lead full-cycle ERP implementations from requirement analysis to post-go-live optimization, ensuring seamless deployment and operational continuity.
- Implement ZATCA-compliant e-invoicing integrations aligned with Saudi regulatory standards.
- Design modular Odoo architectures adaptable to multi-industry operational requirements.
- Mentor and onboard development team members, establishing structured coding, testing, and documentation practices.
- Manage Git repositories and enforce version control standards across the development team.

Senior Odoo Developer – ITSYS Corporation (Golden Partner) (August 2023 – November 2024)

- Deliver complex customization projects and enterprise integrations using structured module architecture.
- Manage enhancement requests while maintaining system stability, scalability, and performance consistency.
- Ensure seamless integration between Odoo and external enterprise applications.

Odoo Developer – Al-Moasheer Business (Golden Partner) (May 2020 – August 2023)

- Develop and customize advanced Odoo modules using Python and ORM best practices.
- Integrate REST APIs and external services to extend ERP capabilities and system interoperability.
- Improve legacy system performance through structured debugging, refactoring, and database optimization.

Software Consultant – GATESSOFT (April 2016 – April 2020)

- Lead ERP implementation initiatives and coordinate cross-functional technical teams.
- Deliver professional client demonstrations and conduct structured end-user training programs.
- Manage deployment lifecycle processes ensuring successful system adoption and operational stability.

Technical Expertise

- Odoo Development & Enterprise Architecture (v8–v19)
- Technical Leadership & Team Management
- Python & Object-Oriented Programming
- PostgreSQL Performance Tuning & Database Optimization
- Odoo ORM & Advanced Framework Customization
- REST API & Enterprise System Integration
- ERP System Design & Process Automation
- Git & Version Control
- Agile / Scrum Methodologies
- Code Review & Engineering Standards
- Business & Functional Analysis
- ZATCA E-Invoicing Compliance

Certifications

- Odoo 18 Functional Certification (to be attached)

Education

Bachelor of Science in Commerce (Accounting), Cairo University, Egypt (2005 – 2009)