

Abdullah Ismail Mounir

Senior Odoo Developer | Python Backend Engineer



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PROFESSIONAL SUMMARY

Senior Odoo Developer with 3+ years of hands-on experience building, customizing, and migrating complex ERP systems across Odoo versions 12–19. Proven track record in full-cycle implementations, multi-version upgrades with data migration, third-party integrations, and custom module development for HR, Payroll, Inventory, Accounting, and POS. Holds dual functional certifications (Odoo 17 & 19) bridging technical depth with business process expertise.

PROFESSIONAL EXPERIENCE

Senior Odoo Developer | Smart Way Business Solutions, Jordan (Remote) Sep 2024 – Present

- ▶ Led end-to-end Odoo version upgrade projects (v14→v16, v16→v17) including full data migration, module refactoring, and UAT.
- ▶ Developed custom modules across HR, Payroll, Inventory, Accounting, and Point of Sale using Python ORM and OWL/JS.
- ▶ Implemented third-party API integrations (REST, XML-RPC, JSON-RPC) with external systems and mobile applications.
- ▶ Built complex payroll grading systems with employee promotion logic, rank/level transitions, and salary history tracking.
- ▶ Optimized slow PostgreSQL queries on high-volume stock operations, reducing page load times significantly.
- ▶ Applied security group-based field restrictions and access control rules across multiple modules.

Odoo Developer | Expert Co. Ltd, Saudi Arabia (Remote) Jan 2024 – Sep 2024

- ▶ Developed and integrated Odoo modules (HR, Sales, Inventory) with mobile applications via XML-RPC & JSON APIs.
- ▶ Delivered custom invoice templates, partner-specific product references, and agreement-based billing workflows.

Odoo Developer | iSky Development, Egypt Sep 2022 – Dec 2023

- ▶ Built custom POS modules using JavaScript ES6+ and Odoo OWL framework.
- ▶ Designed business reports (PDF/Excel via QWeb & XLSX) and implemented role-based access control rules.
- ▶ Developed barcode search patterns, custom Excel import modules, and invoice grouping systems.

CERTIFICATIONS & TRAINING

▶ Certificate of Attendance – Advanced Odoo 17 Implementation & Development 2023

Instructor: Saleh Ezz Edin Mohamed | Covers functional + technical Odoo 17 in depth

▶ Odoo 19 Functional Course (In Progress) 2025

Actively enrolled to stay current with the latest Odoo release cycle and functional best practices.

TECHNICAL SKILLS

Odoo / ERP	Custom Modules · Version Upgrades (v12–v19) · Data Migration · ORM · QWeb Reports · OWL/JS
Backend	Python 3 · OOP · REST/XML-RPC/JSON-RPC APIs · Git (GitHub, Bitbucket)
Databases	PostgreSQL · MySQL · SQL Query Optimization · Database Normalization
Frontend	JavaScript ES6+ · OWL Framework · HTML5 · CSS3 · Bootstrap · XML
Domains	Payroll · HR · Inventory · Accounting · Point of Sale · CRM · Purchases

EDUCATION

Full Stack Web Development (Python / Odoo Track) Information Technology Institute (ITI)

B.Sc. Computer Science Faculty of Computers & Information, Assiut University | 2015–2020

LANGUAGES

Arabic: Native English: Professional Working Proficiency