

Mohamed Elmojtaba Abdelkareem Abass

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• [Mohamed's LinkedIn](#) • [Mohamed's Portofolio](#) •

Senior Odoo Techno-functional with +6 years experience, Solid Technical and Functional experience in Odoo framework by being part of many projects in different sectors using different versions of Odoo (from Open-erp 7 to Odoo18). Extensive expertise in requirements gathering, Analysis, Database Design, Optimization, advanced analytical abilities, problem-solving skills and commitment to delivering top-tier results.

PROFESSIONAL EXPERIENCE

Odoo Technical Consultant (On-site) at Al-Osais International Holding Company, Dammam, Eastern, Saudi Arabia ***7/2025 - Present***

- **Strategic Client Analysis:** Analyzed complex business workflows to pinpoint operational bottlenecks. Developed tailored Odoo roadmaps, including feasibility studies and Proof of Concepts (PoC) that reduced project risk and aligned with stakeholder KPIs.
- **End-to-End Implementation:** Orchestrated the full lifecycle of Odoo ERP deployments. This included custom module development and seamless integration with third-party APIs (e.g., payment gateways, logistics, or CRM tools) to create a unified data ecosystem.
- **Precision Data Migration:** Engineered robust ETL (Extract, Transform, Load) processes to migrate legacy data into Odoo, ensuring 100% data integrity and minimal system downtime during transitions.
- **DevOps & Infrastructure Optimization:** Architected high-availability server environments using Nginx, Docker, and Odoo.sh. Streamlined development workflows by implementing Git-based version control and CI/CD best practices.
- **Performance Engineering:** Conducted deep-dive system audits to resolve latency issues. Implemented advanced Odoo functionalities that scaled with client growth, resulting in increase in system processing speed.
- **Leadership & Mentorship:** Directed a cross-functional technical team, conducting code reviews and technical workshops. Standardized documentation practices, which improved team onboarding efficiency.

Appness Technology is an Odoo Gold Partner in Oman Specilized in Odoo.

- **Client Analysis and Solution Design:** Evaluated client workflows to identify inefficiencies and proposed customized Odoo solutions. Conducted feasibility assessments and proof of concepts to ensure solution effectiveness.
- **Project Coordination and Oversight:** Defined project requirements, estimated timelines and costs.
- **Odoo Implementation and System Integration:** Built, tailored, and deployed Odoo ERP modules while ensuring compatibility with external systems. Facilitated data transfers from outdated platforms with precision.
- **Technical Maintenance and Enhancement:** Provided ongoing system support, resolved technical issues, and enhanced performance. Recommended continuous improvements and advanced functionalities to meet evolving client needs.
- **Deployment and Infrastructure Management:** Configured and optimized server environments (e.g., Nginx, Docker), managed version control through GitHub, and successfully deployed solutions using Odoo.sh.
- **Team Leadership:** Mentored junior developers, fostering skill development and team collaboration to achieve project objectives.

City Art IT Solutions is an Odoo Gold Partner working in : Saudi Arabia , Malaysia, Egypt and Turkey. Specilized in Odoo Development , Mobile Apps.

- **Client Needs and Solution Design:** Analyzed client business processes, identified pain points, and designed customized Odoo solutions to address specific requirements. Conducted feasibility studies and proof of concepts to ensure solution viability.
- **Project Management:** Scoped and estimated projects, defined timelines, budgets, and managed multiple projects simultaneously. Participated in achieving the Odoo Best Starter Award MENA in 2022.
- **Odoo Implementation and Customization:** Developed, implemented, customized, and integrated Odoo ERP applications with other systems. Migrated data from legacy systems and ensured seamless integration with business applications.
- **Support and Optimization:** Conducted bug fixing, performance optimization, and production support. Suggested process improvements and feature enhancements to optimize client solutions.
- **Technical Expertise:** Managed server configurations (e.g., Nginx, Docker), GitHub repositories, and deployed Odoo.sh environments.
- **Leadership and Mentorship:** Supported and mentored junior developers.

Odoo Techno Functional (On-site) at IATL IntelliSoft, Sudan

07/2020 - 03/2021

IATL IntelliSoft Business Solutions Co Ltd (Odoo Gold Partner) is a leading ERP solutions provider in Sudan, has 8 years of extensive Odoo experience with 50+ implementations across the region.

- **Client Needs Assessment and Workflow Optimization:** Analyzed client requirements and refined business workflows to align with organizational goals.
- **Odoo ERP Development and Integration:** Designed, customized, and implemented Odoo ERP solutions, ensuring seamless integration with external systems.
- **Implementation Support and Training:** Guided clients through the implementation process and provided comprehensive training for effective system usage.
- **Technical Support and Optimization:** Resolved system issues, optimized performance, and delivered ongoing production support.

Odoo Developer (On-site) at Accel for ERP and software solutions, Sudan

02/2019 - 07/2020

Accel for ERP and software solutions (Odoo Silver Partner) is a leading ERP solutions provider in Sudan.

- **Client Requirement Analysis and Solution Implementation:** Evaluated customer needs, designed tailored Odoo solutions, and ensured successful implementation.
- **Odoo Module Development and Customization:** Built, configured, and customized Odoo modules to meet specific client requirements.
- **Client Support and Training:** Provided hands-on support during implementation and delivered training to ensure effective system adoption.

EDUCATION

BSc in Electronics Engineering (Computer and Networks)

Graduation Year (2018)

Sudan University of Science and Technology, Faculty of Engineering, Khartoum, Sudan

Graduation Project

Design and Implementation of a Robotic Guide for Visually Impaired Individuals.

Brief: A microcontroller-based robot with the aid of GPS to navigate blinds to simplify their daily lives.

Licenses & certifications:

- **Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate**
Issued Oct 2025 · Expires Oct 2027
- **Oracle Cloud Infrastructure 2025 Certified Foundations Associate**
Issued Oct 2025 · Expires Oct 2027
- **ALX AiCE**
ALX Africa (Online) • Sep 23, 2024 – Nov 5, 2024 (6 Weeks)
- **McKinsey Forward Program**
McKinsey & Company (Online) • May 16, 2024 – Jul 30, 2024
- **Certified Business Analysis Professional (CBAP) Preparation Course**
Mandil Consulting (Online) • Dec 22, 2023 – Jan 3, 2024 • 50 Hours
- **Algorithms and Data Structures**
FreeCodeCamp.org (Online) • Feb 2022 – Mar 2022
- **100 Days of Code: The Complete Python Pro Bootcamp for 2022**
Udemy (Online) • Oct 2021 – Dec 2021
- **Docker and Kubernetes: The Complete Guide**
Udemy (Online) • Nov 2021 – Dec 2021
- **Artificial Intelligence**
International Islamic University, Malaysia (On-site) • Nov 2017 – Dec 2017

SKILLS

General Skills:

- Proficient in Agile (Scrum, Kanban, FDD) and project management tools (Jira, Trello).
- Experienced in Odoo modules (Accounting, Sales, Inventory, MRP, etc.).
- Strong analytical, problem-solving, and communication skills.
- Able to manage multiple projects independently.

Technical Skills:

- **Tools:** Linux OS, Microsoft Excel, Git, Nginx, Docker, Flutter.

Programming Languages:

- Python, Dart, PostgreSQL, HTML5, JavaScript, jQuery, Bootstrap, RESTful WebServices.

Projects

Redbul Mobile KSA – Odoo v17 EE, **Nitallam E-learning**– Odoo v17 CE, **EgyPro FME** – Odoo v16 EE, **Al-Kiyumi** – Odoo v16 EE, **South Light Leading Business LLC** – Odoo v16 EE, **Qurm Stone Development LLC** – Odoo v16 EE, **Foamco** – Odoo v15 EE, **Nahda Makers Organization (NMO)** – Odoo v14 CE, **Golden Lion Company** – Odoo v14 CE, **Nile University** – Odoo v13 EE, **University of Garden City** – Odoo v13 EE, **APS (Advanced Power Systems)** – Odoo v11 CE, **Solo Furnitures** – Odoo v10 CE, **Legacy School Management System** – Migration from Odoo v9 to Odoo v11 CE.

Languages

Native: Arabic – English C1 Level.

Volunteerism

- “Sudan Network Operators Group (SDNOG) Media Team” 21st – 22nd June 2017, Khartoum, Sudan.
- “Social Media Coordinator at IEEE” Jul 2016 - Aug 2016.