



Mina Adel Naguib

Technical Team Leader

+2 012 8888 0755 info@mina-adel.com [linkedin.com/in/minadev](https://www.linkedin.com/in/minadev)

[freelancer.com/u/minaadel99](https://www.freelancer.com/u/minaadel99)



Scan for CV

Results-driven Software Engineer and Technical Team Leader with over a decade of programming experience since 2013. Specialized in Odoo ERP development, full-stack web applications, system integrations, database design, server administration, and DevOps practices, with a strong emphasis on AI-assisted software delivery. Proven track record of leading and mentoring technical teams, supervising practical software education, and delivering scalable, high-quality solutions across business, ERP, e-commerce, and automation domains.

Experience

Technical Team Leader

08/2024 – Present

Smart Support KSA, smartsupport.tech

- Lead the technical team in planning, designing, developing, and delivering Odoo ERP solutions across Accounting, Inventory, Sales, Purchases, POS, Manufacturing, and custom business workflows.
- Supervise developers, review code, define technical standards, and ensure implementation quality, maintainability, scalability, and clean architecture.
- Analyze business requirements, convert them into technical plans, and coordinate delivery with project stakeholders and implementation teams.
- Manage custom Odoo module development, integrations, data migration, backup strategies, upgrade activities, and production troubleshooting.
- Apply DevOps practices including Docker-based environments, Git workflows, CI/CD concepts, Jenkins pipelines, Linux server management, and cloud deployment support.
- Use AI tools and custom AI workflows to improve development speed, technical analysis, documentation, debugging, and automation.

Software Engineer Field Supervisor

07/2023 – 07/2024

EVA Pharma International Applied Technology School

- Led and supervised a team of software engineering instructors teaching secondary school students from 1st secondary to 3rd secondary level.
- Ensured the teaching team was technically prepared and able to deliver software fundamentals with strong practical application from real work-field experience.
- Supervised the delivery of programming fundamentals, software engineering concepts, practical coding sessions, project-based learning, and hands-on assessments.
- Reviewed and supported preparation of learning materials, technical content, practical tasks, exams, and evaluation plans.
- Monitored student progress, supervised exams and competency assessments, and helped ensure students gained applied skills aligned with real software industry requirements.
- Provided guidance to instructors on best practices, clean code, problem solving, and practical implementation quality.

Senior Odoo Developer

09/2022 – 06/2023

Smart Support KSA, smartsupport.tech

- Developed custom Odoo ERP modules and enhancements for Accounting, Inventory, Purchases, Sales, POS, reporting, workflows, validations, and business automation.
- Built and maintained integrations, server actions, automated actions, custom reports, access rules, views, models, and backend logic using Python and PostgreSQL.
- Handled Odoo data migration, import templates, backup procedures, technical troubleshooting, and database-level analysis.
- Worked closely with consultants and clients to translate operational needs into practical ERP features and reliable technical solutions.

Personal

Birthday: 30th January 1999

Military: Exempted

Nationality: Egyptian

Languages: English, Arabic

Education

Bachelor of Clinical Pharmacy

Assiut University

Skills & Technologies

ERP & Odoo

Odoo 16–19, Python, PostgreSQL, custom modules, reports, workflows, migrations, integrations

Backend & APIs

C# / .NET 9, ASP.NET Core, Python, Node.js, Express.js, PHP, Laravel, REST APIs, JWT & Identity auth

.NET Architecture

Clean Architecture, CQRS, MediatR, Carter Minimal APIs, EF Core, FluentValidation, AutoMapper, Hangfire background jobs

Frontend & Mobile

TypeScript, JavaScript, Next.js, React, React Native, Tailwind CSS, Material UI, Radix UI, Redux Toolkit, Zustand, HTML5, CSS3 / Sass

Databases & ORM

SQL Server, PostgreSQL, MySQL, MongoDB, EF Core, Prisma, database design, optimization, migration

DevOps & Cloud

Docker, Terraform (IaC), Jenkins, Kubernetes, AWS, CI/CD, Git, Ubuntu, CentOS, Apache, Nginx

Full Stack Web Developer

Smart Telecom / Aldeyaa Group, Kornish-Maadi, aldeyaa.ae

- Developed custom web applications for company products, including online purchase platforms such as ststoolkit.com.
- Integrated payment gateways including WeAccept, Stripe, and PayPal.
- Built and maintained e-commerce and company websites including aldeyaa.ae, ststoolkit.com, stsbo.co.uk, and customer websites such as uni4my.com.
- Managed email marketing infrastructure using Sendy and Amazon SES.

07/2021 – 08/2022

React Native Developer / VOIP Engineer

JMSKEF, Heliopolis, JMSKEF.com

- Developed and maintained a Directory Listing App and Website with online food ordering service at albassas.com.
- Maintained the company’s main website and uploaded mobile applications to Google Play and App Store.
- Installed, configured, and integrated Grandstream VOIP devices including UCM, IP Phones, and SIM Gateways.
- Connected company locations through VPN networks to support reliable communication.

08/2020 – 06/2021

Web Developer

ECAT Chemicals, Maadi

- Designed and developed company websites including ecatchemicals.com, primocat.com, and wafachemicals.com.
- Created custom CMS dashboards and maintained SEO practices inside the developed dashboards.
- Assisted in creating Laravel mobile APIs and developed an algorithm for a painting mobile app to colorize house walls before product purchase.

07/2018 – 07/2020

Full Stack Web Developer

ISCHOOLA, ischoola.com

- Built a comprehensive school management web application with user-friendly interfaces and reliable backend functionality.
- Developed and maintained REST APIs for mobile applications.
- Designed and maintained database structures, logs, code reviews, SOLID principles, and clean code practices.

07/2013 – 06/2018

Observability & Testing

OpenTelemetry, Serilog, Seq, NUnit, Moq, FluentAssertions, Testcontainers

AI & Automation

AI-assisted development, prompt engineering, custom AI skills, documentation automation, debugging support

Leadership

Team leadership, mentoring, code review, training, supervision, exams, material preparation

CMS & E-Commerce

WordPress, WooCommerce, custom CMS, payment gateways, SEO basics

Certificates & Training

Full Stack Track - 1 Million Arab Coders

Grandstream Certified Specialist - UC

Global Entrepreneurship Week at American Center - U.S. Embassy Cairo

Hobbies

Reading programming books.

Problem-solving practice.