

PORTFOLIO · 2026

ABO-ELMAKAREM SHOHOUD.

Full-stack developer · DevOps · Scrum Master · Business Analyst
at Ailigent. Three production AI-powered SaaS, shipped end-to-end.

● AVAILABLE FOR WORK

CAIRO, EG

[ABOELMAKAREM.PRO](#) ↗

PORTRAIT



CAIRO, EG · 2026

I SHIP AI-POWERED SAAS.

Cairo-based full-stack engineer at Ailigent.

Three production AI products live across Egypt, UAE, and KSA — built bilingual (EN/AR), shipped end-to-end: frontends, backends, infra, on-call.

SPEC

ROLE full-stack · devops
· scrum master · ba

EMPLOYER ailigent

BASED cairo, eg

LANGUAGES english · العربية

SHIPPED 3 production saas

STACK.

LANGUAGES	typescript · python
FRONTEND	react · next.js 14 · tailwind · framer-motion · konva · r3f
BACKEND	nestjs · odoo 18 · supabase · prisma
DATA	postgresql · redis · minio · bullmq
INFRA	aws ec2 · docker · caddy · netlify · vercel
AI	claude · openai · gemini

EXPERIENCE.

EMPLOYER

AILLIGENT

2022 — present

ROLE

Full-Stack Developer

DevOps Engineer

Scrum Master

Business Analyst

SHIPPED

- › Led delivery of **3 production AI-powered SaaS** to live customers
- › Built bilingual **EN/AR Next.js 14 frontends + NestJS backends**
- › Deployed **Odoo 18 + 57 custom addons** on **AWS EC2 for SSC in KSA**
- › Owned **CI/CD, observability, and on-call** across the stack
- › Ran **scrum + business analysis** for cross-functional teams
- › Shipped **Arabic-first RTL surfaces** with same **SEO** and **a11y** as EN

LIVE · LINKED · SHIPPED — NO MOCKUPS

PRODUCTS.

01 / PMO

TORNIX.AI

PMO platform — projects, tasks, AI agents.

STACK react · nestjs · postgres · claude

SCOPE full-stack · devops

STATUS live 

[↗ tornix.ai](https://tornix.ai)

02 / ANALYTICS

ORAVEX.APP

Arabic-first AI analytics — اورافیکس

STACK next.js · odoo · openclaw

SCOPE bilingual EN/AR

STATUS live 

[↗ oravex.app](https://oravex.app)

03 / ESTIMATION

COSTRA

Construction estimation SaaS for KSA market.

STACK next.js · supabase

SCOPE arabic-first

STATUS live 

[↗ costra.ailigent.ai](https://costra.ailigent.ai)

SELECTED WORK.

AI DESIGNER

Architectural design
assistant – floor plan + 3D

NEXT.JS 16 · KONVA ·
R3F · CLAUDE



MAHARA

Odoo 18 ERP for SSC, KSA
– 57 custom addons

ODOO 18 · PYTHON · AWS EC2



SPCO

Odoo 18 modules for
construction, Frankfurt

ODOO 18 · PYTHON · AWS



VEGA

RN/Expo mobile + GTK4 desktop
streaming media

REACT NATIVE · EXPO · GTK4



LINUX-ZRAM

Open-source compressed in-RAM
swap optimizer

SHELL · GITHUB · PUBLISHED



WRITING.

Bilingual technical blog · EN + AR

Notes on AI engineering, full-stack patterns, Odoo at scale, and DevOps in production – indexed in both English and Arabic, served as RSS, sitemap, and JSON-LD.

[ABOELMAKAREM.PRO/BLOG](https://aboelmakarem.pro/blog) ↗

TOPICS

AI ENGINEERING

FULL-STACK PATTERNS

NEXT.JS · NESTJS

ODOO 18 AT SCALE

DEVOPS · CI/CD

ARABIC-FIRST UX

LET US BUILD

LET'S
BUILD

KARM92000@GMAIL.COM

ELSEWHERE

SITE aboelmakarem.pro

GITHUB karem505

LINKEDIN /in/karem505

LOCATION cairo, eg

● AVAILABLE FOR WORK