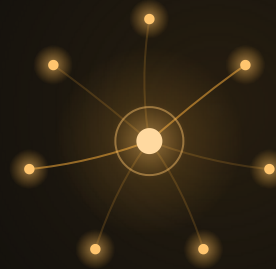


# Kosay Bida

I turn real-world operations into *working software*.

7 years building and shipping enterprise platforms, mobile apps and connected systems. I work the forward-deployed way: close to the people who run the operation, from discovery to production, with integrations and AI automation where they pay off.

Email [kosaybida@gmail.com](mailto:kosaybida@gmail.com)WhatsApp [+20 109 421 2059](https://wa.me/201094212059)LinkedIn [in/kosay-bida](https://in.linkedin.com/in/kosay-bida)Web [kosaybida.com](https://kosaybida.com)

## EXPERIENCE

- ### Technical Lead

Unifi Solutions & Disrupt-X · partner companies, same role

  - Lead product delivery and releases for enterprise platforms across safety (HSE), facility management, IoT and asset operations: web, mobile and infrastructure.
  - Build bilingual Arabic/English, white-label platforms with configurable dashboards and form builders.
  - Run LoRaWAN and MQTT infrastructure and device integrations; prepare security evidence for enterprise reviews.
  - Bring AI into delivery: LLM-powered release automation and agent-based development workflows.

2022 – Now
- ### Mobile Team Lead

Unifi Solutions · led the mobile team (Flutter, iOS)

2021 – 2022
- ### Mobile Application Developer

Sakari · part-time

2021 – Now
- ### Mobile Application Developer

Moujb

2019 – 2020

## FOUNDER · GOVISUAL

Live · [govisual.info](https://govisual.info)

One always-current link for a business's products, prices and options.

Customers ask on WhatsApp or order directly, with no app or account. Arabic and English with proper RTL, multiple currencies, analytics, branches, custom branding, subscription plans, and an AI assistant that helps owners manage their account.

## FIELDS

- 01 IoT & Smart Infrastructure
- 02 Facility Management (CAFM)
- 03 Health, Safety & Environment
- 04 Healthcare & Care
- 05 Booking & Appointments
- 06 Workforce & Attendance
- 07 Retail & Commerce

## NOW FOCUSED ON

AI agents that take real actions through tools

Business automation: WhatsApp, booking, orders

Enterprise APIs & systems integration

## TOOLKIT

**Web** React, Next.js, TypeScript, Node.js

**Mobile** Flutter, iOS, Android, Codemagic, Shorebird

**Data** PostgreSQL, MongoDB

**Connected** LoRaWAN, Sigfox, MQTT, TCP, UDP, enterprise APIs

**Ops** Linux, CI/CD, security reviews

**AI** LLM APIs, agents, tool use

## EDUCATION

B.Eng. Software Engineering  
Arab International University  
2015 – 2020

## LANGUAGES

Arabic · English