



IDRISS ABDESLAM BOUKMOUCHE

Software Engineer · Technical Lead · Full-Stack Architect

SUMMARY

Software Engineer with 7+ years building reliable digital systems — leading full-stack development across web and desktop platforms, and shipping production solutions for businesses and institutions. Balanced grasp of product, architecture, and execution. Adept at managing complete development cycles, mentoring teams, and driving technical delivery with clarity and consistency.

EXPERIENCE

CURRENT ROLES

- Technical Lead** — OneClickDz · Sétif, Algeria · Hybrid Mar 2026 – Present
- Lead architecture and delivery of 3 concurrent products — a fintech system, an eSIM platform, and a travel booking system
- Instructor** — Algérie Telecom · Algeria Jun 2025 – Present
- Train aspiring developers through targeted programs; coached participants of Hackathon Forsatic 2025
- Full-Stack Engineer** — Costa Voyages · Freelance Dec 2024 – Present
- Built and operate the agency's complete B2B and B2C travel management systems (Laravel, MySQL)
- Full-Stack Engineer** — Independent Freelance · Remote Jan 2019 – Present
- Delivered 20+ client projects end-to-end; 5.0★ marketplace seller rating; among top-ranked Algerian GitHub contributors (76 public repositories)

EARLIER ROLES

- Senior Software Engineer** — Octadot · USA Sep 2025 – Mar 2026
- Full-stack product development for the agency's US client base
- Full-Stack Developer** — ALL TEX GROUP · Algiers Aug 2025 – Mar 2026
- Built Dzair-Land, an adventure-park management platform — memberships, operations, reporting
- Full-Stack Developer** — Algerian Football Federation Jul 2025 – Oct 2025
- Freelance development of web platforms for the national football federation
- Software Engineer** — MOONBOX · Freelance Apr 2024 – Aug 2025
- End-to-end design and delivery of client software products, remote
- Full-Stack Engineer** — Gaming Setif Informatique Dec 2023 – Apr 2024
- Built and maintained the company's web systems and internal tools
- Instructor** — Al-Shihab Research Center Oct 2022 – Nov 2023
- Taught programming and web development fundamentals

VOLUNTEERING

- Troop Commissioner** — Algerian Muslim Scouts Veterans Mar 2024 – Present
- Media & Relations Leader** — Algerian Muslim Scouts Aug 2020 – Feb 2024
- Member** — Kafil El Yatim Humanitarian Association Mar 2019 – Present

EDUCATION

- B.Sc. Business Administration** — University of the People 2025 – Present
- Full-Stack Web Developer Nanodegree** — Udacity

CONTACT

Algeria
+213 558 601 124
boukemoucheidriss@gmail.com
linkedin.com/in/idriss-boukemouche
github.com/TerminalDZ
terminaldz.github.io

SKILLS

Frontend: React, Vue.js, Next.js, Livewire, jQuery, JavaScript, HTML5, CSS3, Tailwind, Bootstrap

Backend: PHP, Laravel, Codelgniter, Node.js, Express, Python, FastAPI, Go

Databases & Cloud: MySQL, PostgreSQL, MongoDB, Redis, SQLite, Supabase, Firebase

DevOps & Tools: Docker, Ubuntu, Apache, cPanel, WHM, aaPanel, Git, Composer, NPM, AWS, GCP, Tailscale

Real-time & API: Socket.io, WebSocket, Laravel Reverb, Swagger, Elasticsearch, gRPC

AI & Travel Tech: RAG systems, AI-agent workflows, Amadeus GDS

CERTIFICATIONS

Amadeus Cryptic System Training — Amadeus, 2026

CS50 — HarvardX

Ubuntu Linux Professional — Canonical

EF SET English — C2 Proficient (73/100)

+ Google, Edraak, Udemy, Coursera, Oracle University

LANGUAGES

Arabic — native

French — advanced

English — upper intermediate