

AKRAM ZAITOUT

Full Stack Web Developer

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SUMMARY

Full Stack Web Developer with **5+ years** of experience building and shipping production SaaS platforms end-to-end. Comfortable across the full stack: **Laravel / PHP** on the backend, **Vue.js / Nuxt.js / TypeScript** on the frontend, and everything in between — REST APIs, WebSockets, Docker, CI/CD, Linux servers. Delivered an **80% performance improvement** on a live platform by refactoring a legacy architecture into a headless, modular system. Experienced working in agile teams, mentoring juniors, and owning features from spec to deployment.

SKILLS

Backend	PHP 8+ (OOP), Laravel 11/12, Livewire 3, Node.js (Express), Python (Flask/Django)
Frontend	Vue.js 3/2, Nuxt.js, TypeScript, JavaScript ES6+, React, Alpine.js
CSS / UI	Tailwind CSS, Vuetify, Material UI, Bootstrap, Responsive Design
Database	MySQL, PostgreSQL, MongoDB, Supabase
DevOps	Docker, AWS (EC2/S3), GitHub Actions CI/CD, Linux (Ubuntu/CentOS), Nginx/Apache
Arch.	REST APIs, WebSockets, MVC, SOLID, TDD
Other	ElectronJS, React Native, InertiaJS, TensorFlow (NLP), Git, Figma
Languages	Arabic (native), French (professional), English (professional)

EXPERIENCE

Freelance Full Stack Developer | Self-Employed

Jan 2025 – Present

Remote

- Built a real-time **Bar Management SaaS** (POS + inventory) for hospitality clients using **Nuxt 3, Supabase, and Tailwind CSS**, with live stock-cost tracking dashboards.

Lead Full Stack Developer | AMC Foundation – Memory Sports Org.

Nov 2020 – Jan 2023 & Jun 2024 – Present

Algeria / Remote

- Architected *ArabianMemory* in **Vue.js / Nuxt.js / Laravel**, hosting **10+ simultaneous live championships** with high-concurrency user sessions.
- Implemented a **LocalStorage + Service Worker offline cache** in Vue with auto-sync on reconnection, keeping exam sessions intact during internet outages.
- Built a **WebSocket-driven real-time monitor** tracking browser behaviour to enforce exam integrity across all competitions.
- Reduced page-load times by **80%** by migrating the marketing site from WordPress to a **headless Nuxt.js** architecture with lazy loading and optimised queries.
- Integrated a **TensorFlow NLP model** into the admin panel to pre-screen emails before dispatch and improve deliverability.
- Built an **ElectronJS + Vue desktop app** that watermarks and encrypts PDF downloads to protect course IP.

Full Stack Developer | Alminasa – Software Development Agency

Jan 2023 – Jun 2024

Remote

- Led full stack development of *GoGharsa*, a **GovTech SaaS** for government reforestation tracking, built with **Nuxt.js, Vuetify, and Laravel**.
- Delivered a **multi-tenant TALL Stack platform** (Tailwind, Alpine, Laravel, Livewire) for NGO quality-assurance reporting.
- Built a **Hajj/Umrah logistics dashboard** unifying transport, accommodation, and pilgrim data from multiple agencies into one interface.
- Developed a **revenue-sharing coupon SaaS** with InertiaJS + Vue, auto-calculating profit splits between publishers and partners.
- Contributed **React Native** screens and a **Node.js / MongoDB** backend for a multi-vendor marketplace app.

EDUCATION

MSc Data Science – University of Sunderland, UK

Sept 2023 – Aug 2024

Machine Learning, Neural Networks, Big Data Analytics

BSc Computer Science – University of Biskra, Algeria

Sept 2019 – Jul 2023

Software Engineering, Algorithms, Database Systems