

Abdelghani Salama

Mobile & Full-Stack Product Engineer

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Professional Summary

Product-focused Engineer with **5+ years of experience** architecting scalable mobile and web solutions. Expert in the **React ecosystem** (Native, Expo, Next.js) and Node.js. Proven track record of modernizing legacy codebases, optimizing high-traffic applications for performance, and delivering complex fintech and insurance products.

Professional Experience

Matious Digital

Mobile Development Engineer

Casablanca

04/2025 – Present

- Kool Smoothie:** Architected the project foundation from scratch, integrating **Maps/Geolocation**, **OneSignal** push notifications, and a headless **Medusa.js** backend for a seamless commerce experience.
- Wasal App:** Executed a complete strategic migration from bare React Native to a modern **Expo & Expo Router** architecture, reducing build times and significantly improving developer velocity.

Tookeez (Fintech)

Full Stack Developer

Casablanca

12/2024 – 03/2025

- Mobile Ecosystem:** Built and maintained the *Client*, *Partner*, and *Agent* React Native applications, ensuring 99.9% uptime and consistent performance across diverse user roles.
- Backend Migration:** Led the critical migration from Symfony PHP to **Node.js (Express)**, resulting in improved API response times and greater system scalability.
- Security & Growth:** Implemented **WhatsApp OTP** authentication and mobile tracking with SSO, directly streamlining user acquisition and automating retention campaigns.

VOID.fr

Web & Mobile Developer

Casablanca

01/2023 – 12/2024

- RMA Assurance Suite:** Delivered a cross-platform ecosystem (Santé, Auto, Épargne apps) using React Native. Optimized API integrations to increase operational efficiency by **40%**.
- Security Implementation:** Engineered cryptographic data transfer protocols and interactive maps for the Santé app, improving patient data security compliance by **35%**.
- PWA Development:** Developed high-performance Progressive Web Apps for *Casablanca Stock Exchange* and *RMA*, boosting SEO rankings by **50%** and increasing mobile accessibility.
- E-Commerce Optimization:** Enhanced the *Chaabi LLD* platform and *Parafeel* app (Shopify GraphQL), driving a **25%** increase in user engagement through UI/UX improvements.

ITPE

Full Stack Developer

Casablanca

06/2021 – 12/2022

- Microservices:** Engineered a Digital Signature microservice that accelerated document verification processes by **86%**.
- Migration:** Migrated the *Smart Hotel* core platform to **NestJS & GraphQL**, improving query performance by **15%**.

Key Projects (Selected Engineering Highlights)

- Aalia Radio (Streaming Platform):** Built a comprehensive audio streaming solution including a mobile app and web interface, handling real-time audio playback and content management.
- Pressing Oum (On-Demand Service):** Developed a complete booking and logistics application for laundry services, featuring order tracking and route optimization.
- Le360 (News Media):** Contributed to the mobile architecture for one of Morocco's leading news platforms, focusing on content delivery speed and offline caching.

Technical Skills

- Mobile:** React Native, Expo, Expo Router, NativeWind.
- Web:** React.js, Next.js (App Router), TypeScript, Tailwind CSS, HTML5.
- Backend:** Node.js, NestJS, Express, Supabase, GraphQL, REST APIs.
- DevOps & Tools:** Docker, Git/GitHub, CI/CD Pipelines, Linux/macOS environments.

Education & Languages

University of Mundiapolis

Bachelor's in Applied Informatics (GPA: 3.2) | 2022

Languages: English (Professional), French (Fluent), Arabic (Native)

Certifications: React JS + Redux, Node.js (MERN Stack), JavaScript Algorithms.