Omar Chabira

Frontend Developer — React & Next.js Specialist

omarcahbira7@gmail.com — +213 556 265 830 — Algeria
LinkedIn — GitHub — Portfolio

Summary

Results-driven Frontend Developer with 2+ years of hands-on experience architecting responsive, high-performance web applications and SaaS platforms. I specialize in building modern UI/UX solutions that bridge design and functionality, leveraging deep technical expertise in React, Next.js, and TypeScript. My unique foundation in C and Assembly programming provides systems-level thinking that informs optimization strategies and performance tuning.

Technical Expertise

- **Frontend Core:** React.js, Next.js (App Router & Pages), TypeScript, JavaScript ES6+

- **Styling & UI:** Tailwind CSS, CSS Modules, responsive design, accessibility (WCAG), Magic UI

- **Mobile Development:** React Native, cross-platform architecture, offline-first applications with SQLite

- **DevOps & Tools:** Docker, Kubernetes, Git, VirtualBox, Wireshark, CI/CD pipelines

- **Systems Knowledge:** C, NASM Assembly, Oracle SQL, low-level ,Python ,optimization, memory management

- **Performance:** Core Web Vitals optimization, lazy loading, code splitting, 95+ Lighthouse scores

Professional Experience

Akkadli — Remote — Jan 2025 – Jun 2025

Architected complete frontend ecosystem for marketing platforms and analytics dashboards. Delivered 35% improvement in page load performance through strategic Next.js optimization and image pipeline refinement. Established reusable component architecture reducing future development cycles by 25%.

Ihsan Charity — Remote — Apr 2024 – Jan 2025

Led frontend development for donation platform serving 10,000+ monthly users. Implemented accessibility-first design meeting WCAG 2.1 AA standards. Built internal volunteer management dashboards streamlining operations for 50+ staff members. Achieved consistent 95+ Lighthouse scores across all performance metrics.

Delegeu App — Remote — Jan 2023 – Apr 2024

Developed cross-platform mobile application using React Native, expanding market reach to iOS and Android simultaneously. Implemented SQLite offline-first architecture improving user retention by 40%. Conducted technical code reviews establishing standards that reduced production bugs by 30%.

OMED Agency — Remote — Jul 2022 – Oct 2023

Delivered 12+ client projects ranging from e-commerce platforms to corporate SaaS solutions. Translated complex Figma designs into pixel-perfect implementations with 99% design fidelity. Optimized bundle sizes and rendering performance for enterprise-scale applications.

Key Achievements

- 100% mobile compatibility across 15+ device types through systematic responsive design
- 40% improvement in user retention via offline-first mobile architecture
- 30% reduction in development time through reusable component libraries
- Zero-downtime deployments for high-traffic charity platform during peak donation periods

Education

Bachelor's Degree in Computer Science
University of [AMAR TELIDJI LAGHOUAT UNIVERCETY] — [2022-until now]
    Relevant coursework: Data Structures, Algorithms, Web Development, Database Systems, Computer Architecture, Networks

Languages

Arabic (Native) — English (Professional Proficiency) — French (mid level)