

SAIFEDDINE MAKHLOUF

FULLSTACK REACT NATIVE DEVELOPER



CONTACT

Phone : +216 20099922
saifeddine.ben.makhlouf@gmail.com
Address: Tunis, Tunisia

EDUCATION

BACHELOR'S DEGREE

Jan 2023 - June 2026
SUPERIOR INSTITUTE OF
TECHNOLOGICAL STUDIES AT
DJERBA

BACCALAUREATE

2019 - 2023
BORJ CEDRIA HIGH SCHOOL

SKILLS

Mobile Development Skills:

- Frameworks & Languages: React Native, JavaScript, TypeScript, Redux, Recoil
- Real-Time Features: Push notifications, live feeds, GPS tracking, route calculation
- UI/UX: Tailwind CSS, Material-UI, Lottie animations, SVG animations, responsive layouts

Backend & APIs:

- Node.js/Express, REST/GraphQL APIs, MongoDB, PostgreSQL
- Performance & Optimization: Smooth 60fps interactions, fast load times, memory optimization

Tools & DevOps:

- Expo/EAS, Git/GitHub, CI/CD pipelines, App Store & Google Play deployment
- AI/ML Integration: Chatbots, predictive analytics, conversational AI

PROFILE SUMMARY

Full-Stack React Native Developer (6 Years Experience). Expert in designing, building, and deploying high-performance cross-platform mobile apps (iOS/Android). Proficient with the entire stack, from scalable Node.js/Python APIs (REST/GraphQL) to responsive React Native front-ends (Redux/Zustand). Proven track record of performance optimization and app store submission.

EXPERIENCE

FREELANCE CONTRACTS FULL-STACK REACT NATIVE DEVELOPER - UPWORK - FIEVRR

2022 Apr - Aujourd'hui

Calliverse - Social Media App

- April 2025 – June 2025
- Tech Stack: React Native, TypeScript, Supabase (Postgres), Clerk Authentication, WebRTC, WebSockets, Firebase, Stripe
- Developed a full-featured social networking mobile application.
- Implemented real-time messaging and video calling using WebSockets & WebRTC.
- Integrated Clerk authentication for secure user management and Stripe for premium subscriptions.
- Leveraged Supabase (Postgres) for scalable backend services.
- Used Firebase for push notifications and analytics.
- View on PlayStore

Blink Delivery - Grocery App

- April 2025 – May 2025
- Tech Stack: React Native, TypeScript, WebSockets, Supabase, Firebase, Stripe, REST APIs
- Built a cross-platform grocery app with real-time order tracking and delivery updates via WebSockets.
- Integrated Supabase for structured storage and Firebase for push notifications.
- Implemented user authentication, multi-address delivery, coupon management, and offline support (AsyncStorage).
- Seamlessly integrated Stripe payments and deployed production-ready builds to iOS/Android.
- View on PlayStore

SaaS Platform - Chatbot Builder Agent - CraftGent

- Apr 2024 - June 2025
- Tech Stack: React JS, Node.js/Express, WebSockets, AI/NLP APIs, MongoDB, Supabase
- Engineered a scalable SaaS platform for building custom chatbot agents.
- Integrated MongoDB & Supabase to support multi-tenant data storage.
- Enabled real-time conversational flow handling with WebSockets.
- Delivered modular UI components and third-party NLP API integrations.

Shubz Visuals Entreprise- Landing Page Platform

- Tech Stack: Next.js, Sanity CMS, Cloudinary, Supabase
- Developed a high-performance landing page platform with dynamic content management.
- Integrated Sanity for structured content, Cloudinary for optimized media handling, and Supabase for database/API operations.

LANGUAGES

- Français - C2
- Anglais - C1 - IN PREP(TOEIC)
- Arabic - Native

CERTIFICATIONS

- National Winner – IEEE AI Challenge (Cybersecurity & Machine Learning)
- React Native Development – Udemy
- Web Development (HTML, CSS, JS) – freeCodeCamp
- Google Kubernetes Certificate
- Google Cloud Platform Fundamentals
- IEEE Member

INTERESTS

- Fishing
- Football
- Hiking

LINKS & PORTFOLIO

- **GitHub:** <https://github.com/devmksaif>
- **Portfolio:** <https://saifeddine-portfolio.vercel.app>

Africa Creative Talent Expo – FinTech App (In Progress)

2025 Sept - Aujourd'hui

- Tech Stack: React Native, Node.js/Express, Supabase (Postgres), Clerk Authentication, WebSockets
- Created a fintech platform with a secure cashback reward system and proprietary voting currency.
- Implemented real-time voting & transactions with WebSockets.
- Utilized Supabase (Postgres) for financial logic and Clerk authentication for secure identity management.

INTERNSHIP AT TOPNET

2025 Jan - 2025 Feb

- Developed a chatbot agent to streamline customer interactions.
- Boosted sales by 25% through improved engagement.
- Addressed and solved complex operational challenges.

INTERNSHIP AT INFOPRO DIGITAL AUTOMOTIVE

2024 Jan - 2024 Feb

- Internship – Info Pro Digital Automotive:
- Developed inventory software to track products and minimize waste.
- Integrated machine learning to predict top-selling products and boost sales.