# **Bouaziz Ghassen**

# Full-Stack Developer (Mobile-oriented, React Native)

#### **PROFILE**

Senior mobile developer with nearly 4 years of experience, specialized in React Native, with strong Flutter proficiency. I have contributed to the creation and publication of more than 12 mobile applications on the App Store and Play Store, including several high-traffic apps. Mastering the complete mobile development lifecycle from design to production deployment, I pay particular attention to application performance and user experience. Thanks to my skills in Node.js (back-end) and React.js (front-end), I am able to design high-performance, scalable full-stack solutions perfectly adapted to iOS, Android, and web environments.

## PROFESSIONAL EXPERIENCE

Le Stud (Selego) 04/2023 - Present Full-Stack Developer Paris, France (Remote)

- Participation in several mobile and web projects as a full-stack developer, primarily on React Native, Node.js, and React.js stacks
- Development of web dashboards with React.js for user data visualization, content administration, and access management
- Implementation of error logging and analytics to enhance user experience
- · Active collaboration with product, design, and QA teams to ensure continuous and quality delivery

Ithake 01/2024 - 03/2025Mobile Developer Paris, France (Remote)

- Participation in creating the CarteEco application, highlighting ecological impact products/services
- Key role in back-end architecture and third-party API integration for payment management and mapping
- Delivery of a scalable and performant solution, with production deployment and maintenance assured

Tifo 06/2023 - 01/2024Mobile Developer Paris, France (Remote)

• Development of a sports and financial management application for clubs and associations

- Design of modules for team management, dues, notifications, and statistics
- Participation in technical decisions on code structuring

Genext IT 07/2021 - 05/2023Mobile Developer Sousse, Tunisia

• Development of several hybrid mobile applications with React Native for various clients

- Implementation of CI/CD pipelines and development best practices
- Mentoring of interns and junior developers on concrete projects
- Work on code quality, performance, and automated testing

## **EDUCATION**

## Computer Engineering - Software Engineering

Ecole Polytechnique Monastir (Evening Classes)

Monastir, Tunisia

2021

2024

Bachelor's Degree in Computer Science

Higher Institute of Computer Science and Mathematics of Monastir

Monastir, Tunisia

# **PROJECTS**

## Ibitibi

AI-personalized educational application (iOS & Android)

- Educational video streaming platform personalized via AI, targeting young users
- Stack: Expo, Recoil, Tailwind, Node.js, MongoDB, OpenAI, Sentry, Mixpanel
- Integration of notifications via OneSignal and error monitoring with Sentry
- Complete project lifecycle management, from ideation to user testing

## CarteEco (ITHAKE)

Eco-responsible mobile marketplace (iOS & Android)

- Connecting local associations and users via a mobile application
- Ecological product indexing system, integration of MapBox, HelloAsso, OpenID...
- Stack: Expo, EAS, Recoil, Tailwind, Node.js, React.js, Prisma, PostgreSQL

## Tifo

Mobile application for sports clubs (iOS & Android)

- Tool for managing members, finances, and sports events
- Stack: React Native, Recoil, Firebase (Auth, Messaging, Remote Config, Dynamic Links), Tailwind, Sentry, Mixpanel

#### Women's Drive

Trip booking application with drivers (iOS)

- Trip management for a targeted clientele via certified drivers
- Stack: React Native, Redux, Node.js, Express.js, React.js, MongoDB, Push Notifications, Maps

#### Fridgee

Intelligent culinary assistant (iOS & Android)

- Ingredient management application and AI-powered recipe generation
- Stack: React Native, Redux, Node.js, Express.js, MongoDB, OpenAI

### ClicStore

Web and mobile marketplace (iOS & Android)

- Creation of personalized stores for sellers with complete client interface
- Stack: Flutter, Dart, GetX, Node.js, Express, MongoDB, Material Design

#### Odesco

SaaS for educational institutions

- Mobile application for administrative management of schools from preschool to high school
- Stack: React Native, Push Notifications, React Native Paper, Lottie, React.js, Redux, Node.js, Express.js, MongoDB

# TalabBox

Ordering and management solution for restaurants (Web & Android)

- Table reservation, takeout ordering, and integrated delivery
- Role management: customers, restaurateurs, delivery drivers
- Stack: React Native, Redux, Node.js, Express, MongoDB, Push Notifications, Maps

## **AppliBTP**

Construction project management (iOS, Android & Web)

- Mobile and web platform for planning, site monitoring, and reporting
- Stack: React Native, Redux, React.js, Node.js, Express.js, MongoDB, Firebase, Bugsnag

## Other Participations

Option Zéro, Money Walkie, Climby, Finotor, Kunagi, GreenRide...

LANGUAGES		
French	English	Arabic
Fluent	Professional	Native language