# Wassim Benmechiche Flutter Developer

Oconstantine, Algeria Male

#### **Profile**

I'm a Software Engineer specialized in mobile development using Flutter and Dart. I have hands-on experience building and publishing cross-platform apps with real-world features, including real-time multiplayer, Firebase integration, and API consumption.

I focus on writing clean, maintainable code and continuously work to improve my skills and deliver scalable solutions. I'm passionate about turning ideas into functional and high-performing mobile applications.

# Education

2023 - 2025	Master's Degree – Networks and IT Security Université Badji Mokhtar - Annaba
2020 - 2023	Bachelor's Degree - Computer Science Université Badji Mokhtar - Annaba

#### Skills

Flutter & Dart (Cross-Platform Development)	State Management
MVVM Architecture, OOP	Firebase: Auth, Firestore, Cloud Functions, Storage
RESTful APIs Integration	Local Storage

Git, GitHub App Deployment to Google Play

# Languages

ArabicEnglish

### **Projects**

## Footy Quiz - Real-Time Football Trivia Game

A multiplayer football quiz app with real-time 1v1 challenge mode

- Developed using Flutter and Firebase.
- Features real-time 1v1 matches, question management, ranking system, and authentication.

Published on Google Play. Ø Download on Google Play

### Yummy - Delicious Recipes & Healthy Tips

A recipe app offering categorized meals with nutritional advice and multimedia guides

- Built with Flutter, integrated with Firebase for dynamic content and storage.
- Includes recipe search, favorites, categorized lists, and sharing features.
- Published on Google Play. 🔗 Download on Google Play 🖸

# **Graduation Project - Interactive Learning Mobile App**

A mobile application to stimulate interactive learning for primary school students through educational games and activities.

- Developed using Flutter and Firebase
- Features multiple **game-based learning modules**, including quizzes, drag-and-drop activities, and fill-in-the-blank tasks
- Supports **Arabic content** aligned with the primary school curriculum
- · Focused on enhancing student engagement, self-paced learning, and curriculum alignment