Nawfel Boulkroune

Mobile App Developer with over 2 years of experience in Android and Flutter, skilled in building user-friendly apps using Flutter framework, Dart, Firebase, Git, and REST APIs. I launched apps on both Play Store and App Store. I thrive on tackling complex projects.

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Github

WORK EXPERIENCE

QIRAT: Algeria - Mobile App Developer - 09/2024 - Present
An Algerian startup building a new video streaming platform for web and mobile.
- Transforming Figma designs into a functional Flutter application.
- Implemented features for Android and iOS using Provider and REST API integration.
- Utilized Git and GitHub for version control.

MSD CONSULTING: Algeria - Mobile Application Developer - 12/2022 - Present
MSD Consulting is a French team dedicated to creating custom app solutions for logistics, e-commerce, and job marketplaces.
- Remote contract work with flexible hours, balancing between full-time and part-time commitments.
- Maintained multiple apps, including Snay3i, Mziya, Iaffaiire and Laffaiire-tech, using Flutter, Firebase, and Provider for cross-platform development.
- Deployed 3 applications (with dev and prod flavors) to the Play Store and 1 to the App Store.
- Integrated Firebase features, including Real-time Database, Authentication, Cloud Functions, Cloud Storage, Cloud Messaging, Crashlytics, Analytics, and Remote Config, to enhance app functionality, user engagement, and stability.
- Resolved a Stripe account issue, saving the company about **15%**.
- Utilized Git and GitHub for version control.
- Translated Figma designs into functional applications.

INTAJ MOHTAWAYAT: Algeria - Mobile Application Developer - 02/2024 - 09/2024
A multinational company creating apps and websites for local and global markets in entertainment, education, and event management.
- Improved stability and performance in Smart Panda and Ramadan Awards apps.
- Developed the D-Futures event management app using Flutter, MVVM, Provider, and RESTful APIs.
- Mentored a junior developer on best practices and project guidance.
- Collaborated with teams to ensure consistent features and quality.
- Participated in focused app testing to detect issues and bugs.

SARL MCI: Algeria - Mobile Application Developer - 04/2023 - 12/2023
A real estate company specializing in tender, stock, and workforce management.
- Led Flutter app development for product and stock management with efficient Get-X state management, REST API integration and GitHub for version control.

EDUCATION

Faculty of New Technologies NTIC, University Abdelhamid Mehri Constantine 2
Master in Computer Science and Programming
Sep 2016 - Jun 2022 - Constantine - Algeria

TECHNOLOGIES

Stack
Flutter, Dart, Firebase (including Real-time Database, Authentication, Cloud Functions, Cloud Storage, Cloud Messaging, Crashlytics, Analytics, Remote Config), REST API Integration, Git, GitHub, GetX, Provider, Flutter Flavors, Cross-Platform Development (Android, iOS), Deployment (Play Store, App Store), Stripe.

Other
Android, Kotline, React, Google Cloud Platform (GCP), Windows, MacOs, Linux, Xcode, Android Studio, VS Code

Achievements
Developed multiple personal side projects (e.g., E-commerce-shop-app, Multi-Store-App) on GitHub

LANGUAGES
English Advanced
French beginner
Arabic native