

MOHAMMED ADIL

Dubai, UAE | +971 556482268 | mohammed.dev43@gmail.com

<https://github.com/mohammed-xp> | <https://www.linkedin.com/in/mohammed-adil-h> |

<https://www.mohammedadil.tech> | Nationality: Sudanese

PROFESSIONAL SUMMARY

Flutter Developer with 3+ years of experience building and delivering production-ready Android and iOS applications, supported by hands-on experience in **backend development** and API design using **.NET**. Experienced in developing scalable mobile solutions across logistics, healthcare, education, and productivity sectors. Skilled in **Flutter, Dart, BLoC/Cubit, Clean Architecture**, and **RESTful API** integration, with a strong focus on performance, maintainability, and user experience. Passionate about building reliable products that solve real-world business challenges.

SKILLS

Mobile Development: Flutter, Dart, iOS & Android, BLoC/Cubit, Provider, Firebase, Local Databases, RESTful API Integration.

Architecture & Design Patterns: Clean Architecture, MVVM, SOLID Principles, OOP, Design Patterns.

Backend & APIs: .NET Core, Web API, C#, RESTful APIs, MySQL.

UI/UX & Design: Figma, Adobe XD, Responsive & Adaptive Design.

Tools & Platforms: Git/GitHub, Google Play Console, App Store Connect, Agile/Scrum.

Soft Skills: Problem-Solving, Analytical Thinking, Communication, Team Collaboration, Fast Learning, Time Management.

PROFESSIONAL EXPERIENCE

Mobile Developer

06/2025 – Present

ProFast – KSA (Remote)

- Developed and maintained 2 production Flutter applications, integrating 25+ RESTful APIs per application and Firebase services.
- Improved application performance, UI/UX consistency, and code maintainability through architecture refactoring and optimization initiatives.
- Collaborated closely with backend engineers (PHP, MySQL) to ensure seamless and secure API integrations
- Implemented new features, resolved critical issues, and contributed to multiple production releases.

Mobile Developer

01/2025 – 06/2025

49 Hub App – Egypt (Remote)

- Translated 20+ UI/UX screens into responsive and interactive Flutter interfaces.
- Integrated backend REST APIs and optimized application responsiveness and memory usage.
- Collaborated with cross-functional teams to deliver production-ready features within agile development cycles.

Mobile & .NET Developer

03/2024 – 12/2024

Hash Information Technology – Sudan

- Developed a university management platform serving 10,000+ users using Flutter and .NET Core.
- Designed and implemented backend APIs, enabling secure and reliable data synchronization.
- Built and maintained multiple RESTful endpoints supporting academic, financial, and administrative operations.
- Handled application maintenance, API integration testing, and cross-platform performance tuning.

- Contributed to the development and maintenance of 5+ mobile apps deployed on production environments.
 - Independently led mobile application development while collaborating with backend developers and UI/UX designers.
 - Built and optimized Flutter apps with a focus on performance, stability, and cross-platform compatibility.
 - Delivered continuous feature enhancements & maintained legacy codebases to support business requirements
-

CERTIFICATIONS

- **Flutter Advanced Course: BLoC and MVVM Pattern** – Udemy
 - **Mastering Flutter Responsive and Adaptive UI Design** – Udemy
 - **Complete Flutter and Dart Development** – Udemy
 - **Android Development Track** – Udacity
 - **Back-End Development with .NET** – Microsoft
 - **Database Integration and Management** – Microsoft
 - **Full Stack Web and Mobile Development** – Afro-Tech Training Center
-

PROJECTS

ProFast Client & Driver Apps (KSA):

Built a real-time delivery ecosystem with separate client and driver applications, enabling live order tracking, secure payments, and efficient logistics flow. Implemented scalable state management and optimized app performance for production use.

[\[Play Store – Client\]](#) [\[Play Store – Driver\]](#) [\[App Store – Client\]](#) [\[App Store – Driver\]](#)

Student Portal App (Sudan):

Developed a full university management platform supporting schedules, exams, grades, financial transactions, and push notifications, integrated with a .NET backend. Designed to unify academic and administrative operations in a single system.

[\[Play Store\]](#)

Pharmaly Client & Supplier Apps (Sudan - KSA):

Built a B2B pharmaceutical marketplace connecting pharmacy owners directly with suppliers, removing intermediaries and improving procurement efficiency. Implemented secure communication and structured data flow between both sides.

[\[Play Store - Client\]](#) [\[Play Store - Supplier\]](#) [\[App Store - Client\]](#) [\[App Store - Supplier\]](#)

Dash School App (Sudan):

Developed a school management system for parents to track student performance, schedules, exam results, and tuition payments, improving communication between schools and parents.

[\[Play Store\]](#)

EDUCATION

Bachelor's Degree in Software Engineering

12/2017 – 11/2022

Jordanian Sudanese College for Science and Technology – Khartoum, Sudan

LANGUAGES

Arabic: Native **English:** Intermediate