

# Abdullah Kheder

## Flutter developer

Tartous, Syria.

+963934797368 | [abodikheder15@gmail.com](mailto:abodikheder15@gmail.com) | <http://github.com/abodikheder11>

## Education

---

**Information Technology**

Oct. 2018 – Sept. 2024

Tishreen University.

**Flutter Development**

Jan. 2022 - Present

**React Native**

## Projects And Work Experience

---

### Flutter Developer in Prosoft Team

May.2024 – Dec.2024

- Gained extensive experience working collaboratively within a development team, utilizing version control systems such as Git to manage and track code effectively.
- Acquired and applied in-depth knowledge of **clean architecture principles**, ensuring maintainable, scalable, and modular codebases using **Bloc, Injection, Freezed**.
- Developed and integrated **RESTful APIs**, optimizing data communication between the frontend and backend for seamless application functionality.
- Contributed to the development and deployment of high-quality Flutter applications, improving both technical skills and problem-solving abilities in a professional environment.

### Mr.Taxi :

Apr. 2023 – Jun. 2023

- Project Name: Mr. Taxi.
- Description: A ride-sharing application developed using Flutter, allowing users to book and manage rides seamlessly.
- Technologies Used :
  - Flutter framework .
  - Dart programming language .
  - Firebase integration for real-time updates and authentication .
  - Geolocation services for ride tracking.
  - Custom UI/UX design for a user-friendly experience.
- Achievements :
  - Developed the Mr. Taxi application from scratch, demonstrating proficiency in Flutter development.
  - Integrated Firebase for authentication and enhancing user trust and security.
  - Implemented geolocation services for efficient ride tracking and an enhanced user experience.
  - Created a smooth and intuitive UI/UX, focusing on user satisfaction and ease of use.

- Project name : Wave.
- Description: Developed a cross-platform real-time chat application designed for both mobile and web using a modern technology stack. The app allows users to communicate with real-time messaging features, secure user authentication, and dynamic user profiles.
- Technologies Used :
  - Backend: Node.js, Express.js
  - Frontend : Flutter for mobile (iOS and Android).
  - Database : MongoDB with mongoose for data storage.
  - Real-Time communication : Socket.io for low-latency, real-time messaging.
  - Authentication : bcryptjs for password hashing and JWT (jsonwebtoken) for token-based authentication.
  - UI/UX: Material Design principles for a modern , intuitive interface.
- Key Features:
  - Cross-Platform Development: Developed with Flutter, providing a seamless user experience on both iOS and Android devices.
  - Real-Time Messaging: Integrated Socket.io for real-time, low-latency messaging, ensuring instant communication between users.
  - State Management: Implemented the BLoC pattern in Flutter to efficiently manage state and maintain a clean structure between UI and business logic.
  - Secure User Authentication: Utilized bcryptjs for password hashing and JWT (jsonwebtoken) for secure, token-based user authentication.
  - Dynamic User Profiles: Enabled users to manage profiles, including avatar selection and seamless navigation between screens.
  - Scalable Data Storage: Used MongoDB with Mongoose for efficient, scalable storage and management of user and message data.
  - Responsive UI/UX: Designed the user interface following Material Design principles, ensuring a modern, intuitive experience across devices.

## Volunteer Work Experience

---

Volunteer in Al-Batoul for humanitarian services.

**Jan. 2022 – Jan. 2024**

- Volunteer Experience:
  - Position: Activity Facilitator
  - Organization: Al-Batoul for humanitarian services
  - Duration: 2022 – 2024
- Responsibilities:
  - Coordinated and participated in charity events, ensuring smooth logistics and a positive experience for participants.
  - Engaged with the community, promoting the charity's activities and initiatives to raise awareness.

## Technical Skills

- 
- **Programming Languages:** Dart, JavaScript, Python, C++, Html. Css
  - **Frameworks/Libraries:** Flutter, React Native, Node.js.
  - **Other Tools:** Git, Socket.io