

Mahmoud Ashri Mobile Developer

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WORK EXPERIENCE

Mobile developer(Flutter) Jadwelny Portal 🔗

May 2023 – present | Dubai, UAE

Jadwelny Portal Jadwelny revolutionizes travel with AI-driven personalization, simplifying planning and offering exclusive deals. Our intuitive tools empower travelers to effortlessly manage their itineraries.

1- Hotel Booking Features :

- Simplified hotel search worldwide with easy filtering options.
- Selection of multiple rooms with details on adults and children per room.
- Search by current location, country, or hotel name.
- Display of lowest hotel prices with amenities and room details.
- Seamless integration with payment gateways like Stripe and Ziina.
- Integration with hotel APIs for comprehensive booking options.

2- Flight Booking Features (Work in Progress):

- Allows users to book flight tickets with customizable options.
- Selection of distance and preferences for direct or connecting flights.
- Access to detailed flight ticket information.
- Ongoing integration with flight APIs for expanded booking capabilities.
- integration with third party api, Getx, Clean code, Mvc pattern.

Available on **Google Play** 🔗 , **Apple App Store** 🔗 , and **Huawei Gallery**. 🔗

Mobile developer(Flutter) Algoriza 🔗

Jun 2022 – Dec 2022 | Giza, Egypt

Algoriza: Leading software house specializing in Software Development and IT Services.

ToDo App: (Google Play) 🔗

- Created a ToDo app on Google Play with Sqflite for NoSQL storage, Bloc for scalable state management, and local push notifications for timely reminders.

Weather App:

- Developed Weather app with Weather API integration.
- Utilized Bloc for efficient state management.
- Integrated Location services for user-specific weather updates.
- Incorporated Get_it for dependency injection.
- Followed MVVM pattern for clean architecture.
- Ensured code quality with clean coding practices.

Booking App:

- Developed feature-rich Booking app.
- Included authentication, Algoriza API integration, Bloc for state management, and Map integration.
- Utilized Get_it for dependency injection and MVVM pattern for clean architecture.
- Ensured code quality with clean coding practices and robust error handling.
- Implemented MediaQuery for responsive design, filtration, pagination, and animations.

Mobile developer(Flutter) Appgain.io 🔗

Jan 2022 – Jun 2022 | Giza, Egypt

Contributed to Customer Engagement Platform, enhancing brand reach and user engagement.

- Mastered appgain SDK functionalities including notifications and dynamic link handling.
- Collaborated on @ikair's DonationApp, developing features like commemorating the deceased for donation.
- Acquired skills in app structuring, deployment on Play Store and App Store, and Gitlab usage.
- Familiarized with Agile methodology, utilizing tools like GetX, Hive, Jira, Slack, Get_it, Adobe

EDUCATION

Bachelor of Computer Science

Sep 2017 – Aug 2021 | 6 october city, Egypt

Higher Institute of Computer Science

Graduation Project: Survival Map 🔗

- Proficiently developed a mobile application using Flutter to track the last location of individuals infected with COVID-19, providing real-time alerts to other users. Integrated Google Maps for location visualization and Firebase for data storage, leveraging Firestore for live chat functionality. Employed Bloc as a state management solution to ensure efficient handling of application states. Achieved outstanding performance, securing an A grade in the project assessment.

TECHNICAL SKILLS

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|---|--|---|--|
| - Flutter | - OOP | - Restful APIs | - Programming languages (Dart, Java, kotlin) |
| - State Management Solutions (Bloc, Provider, GetX) | - MVVM Architecture Pattern | - SOLID principles | - Local Database (Shared Preferences, Sqflite, hive) |
| - Adaptive And Responsive Design | - GoogleMap(Live Tracking - Access Zones - Fastest Route Calculation) | - Payment Gateway(Stripe-Ziina-Paymob-PayPal) | - local Notification |
| - Version control (Git - GitHub - GitLab) | - knowledge about CI/CD | - Firebase Auth, Cloud Messaging, Cloud Firestore | - Localization |

PROJECTS

Mega Store (e-commerce-app) [🔗](#)

- Application is responsible for showing many products which are stored in an API.

features: Authentication (With Facebook, Google), Bloc, Clean architecture with MVVM pattern , Handling errors - Handling api - MediaQuery, Get_it, Favourite items, Search, Cart items, Shared Preferences, Dio, Animation.

Weather App [🔗](#)

- Weather apps enable users to get instant alerts regarding weather conditions. Weather apps are the simplest method to know about the updates of the upcoming weather.

ToDo App [🔗](#)

- One of the most important reasons you should use a to do list is that it will help you stay organised. When you write all your tasks in a list, they seem more manageable. When you've got a clear outline of the tasks you've got to do and those you've completed, it helps you stay focused. While freeing up space in your mind for other more creative tasks.

Social App [🔗](#)

- The term social media refers to a computer-based technology that facilitates the sharing of ideas, thoughts, and information through virtual networks and communities.

features: auth with firebase, Cloud Firestore, Firebase Storage, Firebase Messaging, Chating and Using Bloc, Dio, Shared Preferences.