

Mohamed Rshad

Mobile Application Developer

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[LinkedIn](#) | [GitHub](#)

SUMMARY

Highly motivated and results-oriented Mobile Developer with one year of experience in Flutter and a strong foundation in native Android development. Eager to leverage acquired skills and contribute to a dynamic mobile development team.

CORE PROFICIENCIES

- Dart /Java / Kotlin
- Flutter / Native Android
- Problem solving
- Clean Architecture
- Google maps API
- Integration Payment
- Git & Github
- Firebase
- Restful APIs
- MVVM/MVC/MVI
- BLOC - Cubit/ GetX
- Jetpack compose
- Retrofit
- Coroutines

Trainings & Internships

Flutter Developer | Adlink Group | Full-time Oct 2023 - Present

- Developed and maintained an e-commerce project, including a comprehensive admin panel and essential e-commerce features, enhancing operational efficiency and user experience.
- Integrated the latest technologies such as Sentry for error monitoring, Shorebird for version control, and other advanced tools to optimize app performance and stability.
- Built and deployed a robust notification system for a veterinary application, ensuring timely updates and engagement with users.

Android developer | TechEco Solutions Pvt. Ltd (Remote) Dec 2022 – Apr 2023

- Played a key role in designing and implementing features that significantly improved the user experience and functionality of our Android applications.
- Incorporating functionalities related to location services and IP addresses.

PROJECTS

- **Bookly - Reading App | Flutter**

Browse and discover the newest and best-selling books with comprehensive details and a robust search function.

- **Technologies:**

Flutter for cross-platform development and adopted Clean Architecture, MVVM/BLoC patterns, and supporting libraries for efficient and scalable code.

- **Duties:**

- Developed cross-platform functionality for iOS and Android using Flutter.
- Implemented Clean Architecture and MVVM/BLOC patterns for scalable and maintainable code.
- Integrated RESTful APIs to fetch comprehensive book details and reviews.
- Designed a robust search function with Dart for efficient data querying.

- **Github Repo:** <https://github.com/Mohamed11Rshad/Bookly>

- **KaBar - News App | Native Android**

Stay informed with the latest news, search and bookmark articles, and read full articles in-app or visit the original website.

- **Technologies:**
Kotlin, Jetpack Compose, Clean Architecture, MVVM/MVI, Paging 3, Retrofit, Room, DataStore Preferences, Dagger Hilt, Coroutines.
 - **Duties:**
 - Developed the app using Kotlin and Jetpack Compose, implementing Clean Architecture and MVVM.
 - Integrated Paging 3 and Retrofit for efficient data loading and fetching news articles.
 - Utilized Room for managing bookmarked articles and DataStore Preferences for user settings.
 - **Github Repo:** <https://github.com/Mohamed11Rshad/KaBar>
- **Kleine - Ecommerce App | Native Android**
Browse furniture, add items to cart, checkout securely, and manage accounts and orders.
 - **Technologies:**
Kotlin, Utilized Navigation Component, Firebase (Auth, Firestore, Storage), MVVM/LiveData, Coroutines, View Binding, Glide, Dagger Hilt, and Pagination for efficient app development.
 - **Duties:**
 - Developed seamless navigation and checkout processes using Kotlin and Navigation Component.
 - Integrated Firebase for authentication, real-time database management, and secure storage.
 - Implemented product browsing, cart, and checkout features with MVVM, LiveData, and Coroutines.
 - Utilized View Binding, Glide for efficient UI and image handling, and Dagger Hilt for dependency injection.
 - **Github Repo:** <https://github.com/Mohamed11Rshad/Kleine>

EDUCATION & CREDENTIALS

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| <ul style="list-style-type: none"> • Bachelor of Computer Science Tanta University / Egypt | 2022 - 2025 |
| <ul style="list-style-type: none"> • Complete Flutter & Dart Development Course Udemy | May 2023 - June 2023 |
| <ul style="list-style-type: none"> • Master Android Udemy | Sep 2022 - Oct 2022 |