

Hussein Mohamed

Flutter Developer | Software Developer  

About Me

Creating awesome mobile apps with Flutter! I'm all about keeping things organized with state management and clean architecture, making sure users have a great experience whether they're on Android, iOS

Past experience

Flutter Developer

[Value Business Planning](#)

Nov 2023 – Present

Designed and developed scalable, responsive applications with high availability and performance for Android, iOS, and Windows platforms.

Performed unit and integration tests to ensure quality and stability.

Performance Optimizer: Ensure a smooth and delightful user experience by optimizing app performance and resource usage.

API: Integrate with various APIs and third-party services to extend your app's functionality.

Collaboration: Work seamlessly with designers, product managers, and other developers to bring ideas to life.

Testing & Debugging Detective.

Tech Trendsetter: Stay ahead of the curve by constantly learning and embracing the latest Flutter advancements and best practices.

Flutter Instructor

[GDSC check](#)

Oct 2022 - May 2023

I jumped into the activity as the head of the Flutter team this year, and we had a blast hosting a bunch of educational sessions! We taught folks all about the basics of Dart, Flutter, and some other cool tech.


Flutter Developer


[Graduation project](#)


Oct 2022 -Jan 2023


Tripso App, Developed a travel companion app that helps users plan their trips and make the most of their time. Added new features, including: Up-to-date attraction information, so users can plan their itinerary with confidence Opening hours, so users can make the most of their time in the city Transportation options, so users can easily get around Accommodation options, so users can find the perfect place to stay Currency exchange rates, so users can budget their trip accordingly Weather forecast, so users can pack accordingly Safety tips, so users can stay safe while traveling User reviews, so users can get insights from other travelers. Set up the notification system Integrated cloud messaging Added the light and dark mode options Implemented the friend request and friend-adding features.


Skills


 Dart


 Flutter


 State Management


 Networking & APIs


 Testing


 Android


 iOS


 Version Control


 CI/CD


 Mobile Development


 Deployment


 Clean Code


 Design Pattern


 Solid Principles


 Clean Architecture


 Flavors


 Debugging

 MVVM

 Dependency Injection

 Third-Party Libraries

 Collaboration

 Communication Skills

Education

Bachelor of Management Information Systems

Elshorouk Academy - Grade: Very Good

PROJECTS

Muslim

Muslim App is an all-in-one Islamic application designed to help users with their daily practices and spiritual growth through a variety of useful and thoughtfully curated features.

Core Features:

- Quran: Read the Holy Quran anytime.
- Hadith: Browse a wide collection of authentic Hadith.
- Sebha: Use the digital Tasbeih counter for easy Azkar.
- Radio: Stream live Islamic radio stations from across the globe.
- Azkar: Access daily Azkar, including:
 - Morning Azkar.
 - Evening Azkar.
 - Azkar after waking up.
 - Azkar before sleeping.
 - Azkar after prayer.
- Dua: Explore a collection of powerful Islamic supplications.
- Zakat Calculator: Easily calculate your Zakat.
- Settings: Customize the app to fit your preferences.

Highlights:

Theming: Supports both light and dark modes for a personalized experience.
Localization: Available in English and Arabic for broader accessibility.. check here [Google play](#)

Quran kareem

Quran Kareem is a Flutter app designed to make Quran recitation, study, and listening simple and accessible. It's a great resource for Muslims and anyone curious about Islam.

Key Features:

Surah: Select any Surah and listen to individual verses—ideal for memorization—or play the entire Surah seamlessly.
Tafsir: Listen to Tafsir (interpretations) of the Quran, making it easier to understand the meanings of the verses.
Radio: Listen to live Quran recitations from around the world.
Rewayat: View different Rewayat of the Quran text.
Recitation Videos: Enjoy a collection of videos featuring recitations by one of the most renowned Quran reciters in the world... check here [Google play](#)

EGY - DEAD

EGY DEAD is a Flutter app built for movie and series lovers. It offers detailed information about films, anime, and TV shows, with easy navigation and organized categories.

Core Features:

Show Info: Access detailed information about movies, TV shows, and anime.
Categorization: Shows are grouped into categories like Movies (Now Playing, Popular, Top Rated) and TV Shows (On Air, Popular, Top Rated).
Search: Search shows by title, genre, or actor.
Detailed Info: View cast details, reviews, trailers, and recommendations.
Trailers & Episodes: Watch trailers and episodes directly in the app. [Google play](#)

Notes app

Developed a notes app where users can store their notes as tasks, set deadlines, and track progress. Integrated a task management system to help users stay organized and on top of their tasks. Designed a simple and user-friendly interface to ensure the app is easy to navigate. [Google paly](#)