Adeel Ur Rehman

Senior Android Engineer

+971 547513837   Golden Visa Holder(Dubai)   adeelturk1991@gmail.com   Sharjah,Uae

Skills

Android development Skills

- Kotlin
- java
- xml
- Compose UI
- Building and distributing SDKs and applications
- Unit test
- Espresso Test
- Multi Modular Project
- KMM

Libraries

- Webrtc
- SignalR
- Socketio
- Hilt
- Koin
- Room
- Retrofit
- Glide
- Fcm
- Google Map
- Esri Map
- Pagging3
- Mockk
- Mockito
- Ktor
- Coil

Architectural Pattern

- Clean Architecture with Multi modular Approach
- Mvvm
- Mvi
- Mvp

Tools

- Android Studio
- Eclipse
- Visual Studio
- IntelliJ
- Zeplin
- Figma
- Postman

CI/CD

- Fastlane
- Github Actions
- Jenkins

Profiles

- Stackoverflow
- Linkedin
- GitHub

Professional Summary

Accomplished Android Engineer with over 10 years of experience in designing, developing, and optimizing mobile applications. Proficient in scaling and providing user-friendly solutions, having a proven track record in leading projects from concept to deployment. Proficient in Kotlin, Java, and modern Android frameworks; hands-on with API integrations, managing navigation graphs, and using libraries such as MPAndroidChart. Exploring Kotlin Multiplatform for the development of cross-platform Android, iOS, and web applications. Excellent team player skilled at working effectively with cross-functional teams in achieving business objectives while increasing user experience.

Education

BSCS 2010 : 2015 , Lahore.pakistan

Work History

Kahunas April/2024 - Nov/2024

Senior Android Engineer , Dubai .Uae
- Developed and maintained Android applications for Kahunas, focusing on fitness and client management features.
- Led the development and maintenance of scalable Android applications using MVI architecture for Kahunas
- Designed and implemented advanced features, including dynamic charts and navigation flows, ensuring seamless user experiences.
- Integrated REST APIs and optimized background tasks, enhancing app efficiency and reliability.
- Mentored junior developers and contributed to code reviews, ensuring adherence to best practices.

Project :
Kahunas : Kahunas.io is a fitness management app empowering coaches to manage clients, track progress, and optimize health plans.

Tarabut Sep/2021 - Feb/2024

Senior Android Engineer , Dubai .Uae
- Developed compliance solution as Android SDK for Open Banking in KSA and Bahrain banks
- Implemented Clean Architecture using MVVM and Jetpack components (LiveData, DataBinding, Navigation, Coroutines)
- Utilized JUnit, MockK, and Mockito for unit testing
- Developed Kotlin SDKs, React Native modules, and Cordova plugins
- Published Android libraries via GitHub Packages
- Automated release process for Android Native library with GitHub Actions and Fastlane
- Implemented in-house localization solution for Arabic support
- Integrated SonarCloud for code analysis and pull request reviews
- Developed Tg Money app using MVVM and multi-modular approach, focusing on Open Banking APIs

Projects :

TgMoney : A Pfm application to showcase the power of open banking.

Tatweer Middle east and africa LLC Nov/2019 - Sep/2021

Mobile Application Developer , Abudhabi .Uae
- Managed team and worked on highly confidential projects Govt Entities
- Gathered requirements and created Business Requirement Document (BRD)
- Designed applications and planned system flows
  along with user manuals

Projects :

Intelligent patrol Vehicle Developed for law enforcement to detect traffic violations then issue fines accordingly and to capture criminals while patrolling on police car in the city .
Other projects : Smart Driving Test , Smart police officer app, Radars asset management system , Enara (Street lights Inventory and installation system)

Ministry of human resource and emiratisation Feb/2019 - Nov/2019

Android Application developer , Dubai .Uae
- Developed application in native android from scratch using mvvm architectural pattern
- Helped the team to improve code quality of existing projects by introducing mvvm and adding unit test cases

Absher An application giving discount offers to emirati's having labour permit
Mohre Application to manage and view data related to Ministry of labour

Cloud Card System Jan/2018 - Jan/2019

Android engineer , Lahore . Pakistan

- Developed a secure white-label payments processor application for fintechs, offering a plug-and-play solution
- Designed white-label solution to create multiple flavors for clients, customizable for each client's needs and color scheme

Smarnovative labs May/2014- Jun/2018

Senior Android engineer , Lahore . Pakistan
- Developed clones of top-rated applications on playstore for amazon's kindle devices and upload them on amazon store. In smarnovative labs I got the chance to work on versatile applications for amazon kindle devices.
- Worked on an application to help customer care representatives in their daily job through chat audio and video calls in the application for a client,
- Implemented XMPP for text messaging, WebRTC and Socket.IO for video and audio calls
- Utilized MPAndroidChart library to provide insights on calls and chats received by customer care representatives and managers
-

Playstore: WGLCS