

MUHAMMAD **HASSAM**

Mobile Application Developer



https://www.linkedin.com/in/muhammad-hassam-3b6877b5

ACHIEVEMENTS GOSI 10/2023 - 11/2024

The first successful app designed to address retirement needs within the KSA region, boasting coverage for over 2 million users.

RU App 02/2023 - 12/2023

Successfully established retailer warehouses in the Netherlands, Belgium, and the UAE. Capable of engaging various stakeholders through the Minimum Viable Product (MVP) approach and securing \$800k in seed funding.

T7D Gaming 09/2020 -06/2022

Organize several tournaments and aim to generate \$500K in the first year after launch, covering regions across Tunisia, Ghana, Dubai, and Morocco.

Comera 04/2019 -07/2020

One of the most popular social media applications in the GCC region boasts over 5 million downloads and maintains an impressive rating of 4.5, attracting the largest number of users.

EDUCATION

Bachelor of Computer Science

The Superior University 2016 - 2020 (3.36 CGPA)

PROFILE

Experienced Mobile Developer and Team Lead with 8+ years of delivering high-quality, scalable mobile apps across Android and iOS platforms. Proficient in Flutter, Kotlin, Jetpack Compose, Swift, and SwiftUI. Proven success leading teams to launch apps with millions of downloads and excellent user ratings. Dedicated to clean architecture, agile methodologies, and continuous innovation in mobile development.

WORK EXPERIENCE

Royal Cyber Inc

JUNE 2022 - PRESENT

Technical Lead - Mobile

- Led a cross-functional team of developers in designing and implementing scalable, cloud-based mobile solutions using AWS Lambda, Firebase, and Cloud Firestore.
- Mentored developers in best practices for mobile development, version control, and unit testing to ensure high-quality code and robust architecture.
- · Managed app deployment on App Store and Google Play, optimizing performance and resolving issues with Crashlytics.
- Led the development and optimization of the GOSI mobile application, achieving over 3 million downloads and improving the app rating from 3.7 to 4.9 by enhancing performance and user experience.

Galactech LLC

SEPT 2020 - JUNE 2022

Senior Mobile Application Developer

- Managed the design, development, and implementation of a media analytics competition system.
- Coordinated with backend developers to propose API structures ensuring seamless integration with mobile apps.
- Executed quality acceptance criteria to ensure code met standards before submission.
- · Created custom plugins to extend app functionality.
- Integrated native code using Swift and Kotlin for enhanced performance.
- Managed pull requests and conducted thorough code reviews to maintain code quality.

EXPERTISE

- Flutter Development
- Kotlin Android
- Swift iOS
- SwiftUI
- React Native
- Xamarin Framework
- Jetpack Compose
- API Integration
- Firebase Services
- CI/CD Pipelines
- Team Leadership
- MVVM Architecture
- Clean Architecture
- Performance Optimization
- Golang Backend
- Developer Mentoring

LANGUAGE

- English
- Urdu

Innovative Solutions

JULY 2018 - AUG 2020

Senior Android/Flutter Developer

- Contributed to the development of Comera App Projects at Avrioc Technology using Kotlin and Java to ensure optimal performance and functionality.
- Proficient in advanced MVVM architecture with robust network layer security implementation to safeguard user data.
- Expert in encryption techniques and integration of Signaling Protocols such as XMPP, Jabber, WebRTC, and Jitsi for secure messaging and calling features.
- Utilized Firebase and other technologies to enhance app scalability, user engagement, and overall performance.

Delta Lab Inc

SEPT 2017 - JULY 2018

Android Developer

Nakisa

APRIL 2016 - SEPT 2018

Software Engineer

REFERENCES

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