

# Muhammad Imran

Senior Android Developer · 7+ Years · Kotlin · Jetpack Compose · Clean Architecture

✓ Authorized to work in Germany · **No visa sponsorship required**

+49 152 161 18901 | muhammadimran000049@gmail.com | linkedin.com/in/muhammadimran021 | github.com/muhammadimran021

Langen, Frankfurt am Main, Germany

## TECHNICAL SKILLS

### LANGUAGES

Kotlin Java Dart

### ANDROID UI

Jetpack Compose XML Layouts

Material Design 3

### ARCHITECTURE

Clean Architecture MVVM MVP

MVI Repository Pattern

### JETPACK COMPONENTS

ViewModel LiveData Room

Navigation DataStore

WorkManager

### NETWORKING

Retrofit GraphQL OkHttp REST

WebSocket

### DI & ASYNC

Hilt Koin Coroutines Flow

### TESTING

JUnit Mockito Espresso

### DEVOPS & ANALYTICS

GitHub Actions Fastlane Firebase

Crashlytics Amplitude Braze

Jira

### ADDITIONAL

Flutter / BLoC SDK Development

## EDUCATION

### BS Computer Science

Federal Urdu University of Arts, Science & Technology

2014 – 2018 · Karachi, Pakistan

### LANGUAGES

English B2 · IELTS 6.5

Urdu Native

German A1 · Learning

## PROFESSIONAL PROFILE

Senior Android Developer with **7+ years** of experience building scalable, high-performance mobile applications used by millions of users worldwide. Delivered GCC's #1 fragrance Android app — **Golden Scent** (1M+ downloads, 4.4★) — and telehealth platforms serving over **1M+ users**. Expert in **Kotlin, Jetpack Compose, Clean Architecture, and GraphQL**. Proven track record of elevating app ratings, cutting crash rates, accelerating release pipelines, and mentoring engineering teams. Passionate about clean code, system design, and building impactful products.

## PROFESSIONAL EXPERIENCE

### Senior Application Engineer

09/2022 – 03/2026

#### Next Generation Innovation

Karachi, Pakistan

Mobile solutions company — led Android development across high-scale e-commerce and digital health platforms.

- Architected and launched **Golden Scent** (GCC's #1 fragrance app) using **Kotlin, MVVM + Clean Architecture** and **Magento 2 GraphQL APIs** — **1M+ downloads, 4.4★**, 5 regional storefronts, 20,000+ SKUs.
- Produced **Lumi by NextCare** telehealth platform with **Jetpack Compose** for **1M+ users** — elevated Play Store rating by **2.0 stars** and boosted user retention by **25%**.
- Architected and released a **White-Label Android SDK** enabling third-party video consultation integrations.
- Established **CI/CD pipelines** with Fastlane + GitHub Actions — cut release cycle time by **40%**.

Kotlin Jetpack Compose MVVM + Clean Architecture GraphQL Hilt Coroutines Retrofit Fastlane

GitHub Actions Firebase Amplitude Braze

### Senior Android Developer

11/2020 – 09/2022

#### TCS (Private) Limited — Pakistan's #1 Courier Enterprise

Karachi, Pakistan

High-volume enterprise environment — built mission-critical internal Android tooling at national scale.

- Constructed a full-scale enterprise Android application from scratch in **Kotlin** for 1,000+ employees.
- Architected a **geofencing-based attendance system** across 1,000+ locations — cut operational costs by **30%** and enhanced on-time tracking accuracy.
- Produced **HR automation modules** that eliminated **70%** of manual workforce management effort.
- Established **CI/CD pipelines** to streamline development and deployment processes.

Kotlin Android SDK Geofencing API MVVM Room Retrofit Hilt CI/CD

### Android Developer

08/2019 – 11/2020

#### Symmetry Group

Karachi, Pakistan

Digital and creative agency — consumer-facing Android development for diverse brand clients.

- Built a **food delivery Android app** (50k+ users) with real-time ordering and payment processing; connected 5+ third-party APIs (Maps, Payments, Push Notifications) — cutting development time by **20%**.
- Co-created the region's first **bilingual book-summary app** in Java/Kotlin, serving a diverse multilingual audience.

Kotlin Java Retrofit Google Maps SDK Payment APIs Firebase

### Android Developer

09/2017 – 07/2019

#### Pixcile Technologies

Karachi, Pakistan

Software house — early-career Android development across multiple client product verticals.

- Incorporated Maps, payment gateway, and push notification APIs — gained deep hands-on experience with RESTful services and SDK documentation.
- Constructed a **car inventory Android app** with vehicle listing, search filtering, and detailed product views.
- Contributed to a **restaurant food ordering app**, connecting third-party payment and menu management APIs to enable seamless online ordering.

Java Kotlin REST APIs Google Maps SDK Payment SDKs Push Notifications

## PROJECT SUMMARY

### Golden Scent

E-commerce · GCC Region

1M+ Downloads · 4.4★

### Lumi by NextCare

Telehealth · Gulf Region

1M+ Users · ↑ 2.0★ Rating

### Health At Hand

Doctor Appointments

10k+ Users · ↑ 20% Revenue

### LiveDoc by Health At Hand

Live Video Consultations

5k+ Daily Active Users

### One App — TCS ERP

Enterprise · Logistics

1k+ Employees · ↓ 30% Costs

## DOMAINS

E-Commerce

Telehealth

Enterprise ERP

SDK Development

Live Video

Logistics

Food Delivery

## PLATFORMS SHIPPED

Google Play Store

Android SDK

White-Label SDK

Enterprise Internal

## KEY PROJECTS

### Golden Scent — GCC's #1 Fragrance E-commerce App

Kotlin · MVVM + Clean Architecture · GraphQL · 1M+ Downloads · 4.4★

GCC's leading fragrance retail Android app — 5 regional storefronts (UAE, KSA, Kuwait, Bahrain, Qatar), 20,000+ SKUs, multi-currency pricing, and integrated payment flows.

- Constructed the full Android application using **Kotlin and MVVM + Clean Architecture** with strict separation of data, domain, and presentation layers — ensuring a fully testable and scalable codebase across a complex multi-region product.
- Connected **Magento 2 GraphQL APIs** to power the complete shopping experience: product catalogue with multi-attribute filtering, cart management, secure checkout, and real-time order tracking across 5 storefronts and 20,000+ SKUs.
- Established multi-region state management using **MVVM** across authentication, localised pricing, wishlist, and payment flows including **Google Pay** and BNPL providers (Tabby, Tamara).

Kotlin

MVVM + Clean Architecture

Magento 2 GraphQL

Flow

Google Pay

Retrofit

Hilt

Coroutines

Room

### Lumi by NextCare — Telehealth Platform

Jetpack Compose · Kotlin · White-Label SDK · 1M+ Users

Gulf region's leading digital health Android app — online doctor appointments, insurance claims, live video consultations, and digital health card management.

- Shipped and maintained a production app for **1M+ registered users**, encompassing online doctor appointments, insurance claim submission, policy benefits tracking, and digital health card management.
- Crafted and released a **White-Label Android SDK** enabling third-party healthcare providers to embed video consultation capabilities directly into their own applications.
- Spearheaded a complete UI overhaul using **Jetpack Compose** and Material Design 3, raising the Play Store rating by **2.0 stars** and boosting user retention by **25%**.

Kotlin

Jetpack Compose

MVVM

Hilt

Retrofit

Firebase

Crashlytics

Amplitude

Braze

Android SDK

### Health At Hand — Online Doctor Appointment Service

Kotlin · MVVM · Retrofit · 10k+ Users

A digital health platform enabling patients to book online doctor appointments and consultations based on real-time doctor availability.

- Crafted the full appointment booking flow from scratch — enabling users to search doctors by specialty, view real-time availability, and book or reschedule consultations online, directly driving a **20% revenue increase**.
- Grew the platform to **10,000+ registered users** with appointment history, prescription tracking, and in-app booking reminder notifications.
- Applied a clean **MVVM architecture** with Repository pattern and **Retrofit** for robust API communication, ensuring long-term maintainability as the feature set expanded.

Kotlin

MVVM

Repository Pattern

Retrofit

LiveData

Room

Firebase

### LiveDoc by Health At Hand — Live Video Consultation

Kotlin · WebRTC · AI SDK · 5k+ Daily Active Users

Real-time telemedicine app eliminating the need for physical clinic visits — instant doctor access via live video from a mobile device, anytime and anywhere.

- Launched a live video consultation platform serving **5,000+ daily active users**, enabling instant connection with qualified doctors without the need for pre-scheduled appointments.
- Incorporated an **AI-powered Symptoms Checker SDK**, automating triage flow and empowering users to self-assess symptoms before connecting with a doctor — cutting unnecessary consultations.
- Shipped claim submission, policy benefits tracking, family and self-subscription management, and digital health card integration within a single cohesive app experience.

Kotlin

WebRTC

AI SDK

MVVM

Retrofit

Coroutines

Firebase

### One App — TCS Enterprise Resource Planning

Kotlin · Geofencing API · MVVM · 1,000+ Employees

Internal enterprise Android platform for Pakistan's largest courier company — attendance, HR workflows, and operational management at national scale.

- Constructed a full end-to-end **ERP Android application** from scratch for **1,000+ employees** across TCS's nationwide network, covering attendance, HR, and operational modules.
- Created a precision **geofenced attendance module** across 1,000+ locations — enhanced on-time attendance accuracy and lowered operational overhead costs by **30%**.
- Produced HR automation modules that eliminated **70% of manual workforce management effort**, freeing the HR team to focus on higher-value tasks.

Kotlin

Geofencing API

MVVM

Room

Retrofit

WorkManager

Hilt