

Numan Arif

Senior Android Developer - BARQ APP

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Summary

I am an Android mobile application developer with 4 years of experience, having a strong background in creating complex mobile applications using **Kotlin & Java**. I make it my goal to create apps with the user perspective in mind and have in-depth knowledge of industry practices and application development protocols while understanding the value of clean, structured, testable, scalable, and maintainable code by following the best programming principles and guidelines.

I am eager to learn new technologies and look for ways to better myself in this rapidly changing industry.

Technical Skills

- ✓ **Programming Languages:** Kotlin, Java SE, XML, SQL
- ✓ **General:** DataBinding in Android, Clean Architecture, MVVM, MVP, SOLID, REST/JSON, GraphQL with Apollo Android Client
- ✓ **Frameworks:** Android Mobile SDK, .NET
- ✓ **Reactive Programing:** RxJava/Kotlin, RxAndroid, Kotlin Coroutines
- ✓ **Databases:** Room, Realm, SQLite
- ✓ **Android Specific:** Dagger2, Retrofit, OKHttp, AndroidX, Android Architecture Components, EventBus, Android Overlays, PiP Mode, GSON, GoogleMaps, GoogleMaps Utils SDK, GooglePlaces API, Firebase (Analytics, Crashlytics, Remote Configs), R8 obfuscation, Size Shrinking using Splits
- ✓ **Tools:** Android Studio, NetBeans
- ✓ **UI/UX Tools:** Zeplin, AdobeXD
- ✓ **Payment Gateways:** Payfort, HyperPay
- ✓ **Testing:** Local Unit Testing using Mockito
- ✓ **SVC/SVC Tools:** Git, Bitbucket, Github
- ✓ **CI/CD:** Fastlane
- ✓ **Development Methodologies:** Agile, Scrum
- ✓ **Analytic Platforms:** OneSignal, Braze, Sendbird

Working Experience

BarqApp

November 2019 – Present

Senior Android Developer

Projects

- ✓ **Barq Consumer:** An android application for users to order anything they want from their nearby stores and shops in three simple steps.
 - Select a delivery address
 - Add required items to list and place order
 - Pay online once the order is picked and invoice is uploadedThe consumer app has a very user-friendly interface with dual language support and live order tracking functionality. Users can contact the rider through WhatsApp or can call directly for any special instructions.
- ✓ **BarqApp V2:** is a unique concept (purely developed in **Kotlin**) that enables users to send/carry packages in cities/countries. User just need to do is to create a package using the mobile application, by providing the pickup and dropoff locations and then that package is

listed on google maps from where a traveler, who has created a trip through this platform can request the sender to carry the package and drop the package on the destination. The traveler will get the charges paid by the sender using the online integrated payment method.

Technologies:

Kotlin, Kotlin Coroutines, GraphQL, Android DataBinding, Firebase remote configs, HyperPay Payment SDK, EventBus, Google Maps SDKs, Help Crunch SDK for live chat, and support.

Blue Pace Apps

Feb 2019 – October 2019

Android Developer

Projects

- ✓ **Swyft Delivery:** Anything anywhere, is the slogan of the Swyft Delivery app. By using this platform users can order their favorite food and will receive it on their doorsteps. All they have to do is select items then enter a pickup and destination location. Once the items are at their doorstep, users can pay cash to the driver or can pay online.

Technologies:

Kotlin, Java SE, Google Maps, Google Places API, Dagger2, Retrofit, Firebase remote configs, Payfort Payment SDK, ButterKnife, Deep Linking, Zendesk, Braze, Sendbird,

Shahi Sawari

April 2016 – Jan 2019

Android Developer

Projects

- ✓ **Shahi Sawari:** Shahi Sawari monthly pick and drop services are designed for daily commute to and from school, college, and workplace while keeping convenience, safety, and affordability in mind. Using the app one can Track their trip on the mobile app and can share live location with loved ones for added safety. Book for a month and forget the hassle of daily bookings. Get picked up from your doorstep and drop back at the same time daily. <https://play.google.com/store/apps/details?id=shahisawari.pk>
- ✓ **Shahi Sawari Driver:** An android application that enables a TukTuk driver to be a part of the digital rikshaw pooling system to get requests. This app comes with many hidden features to alert drivers if they have not started the ride and move away from a pickup point and also monitor the traveling speed.

Technologies:

Java SE, Dagger2, Retrofit, Android Overlays, OneSignal, App Virality

Total Informatics (Remote)

Aug 2017 – Feb 2018

Android Developer

Projects

- ✓ **Advance Video Player:** An android video/audio player lib VLC having some additional controls like PIP(Picture in Picture) mode, pinch zoom-in and zoom-out and audio-controls with Equalizer.
- ✓ **Android Best Cleaner:** An android utility application to manage mobile phone overused RAM, CACHE, alert low Battery and overheated CPU, it comes with a very cool looking lock screen that shows up when the user puts the phone on charging.

Technologies:

Java SE, Dagger2, Retrofit, EventBus, Android Overlays, Picture in Picture Mode

Education

Bachelor's Degree in Information Technology

2011 – 2015

University of Gujrat, Pakistan