

# Naeem Shehzad

## Android Developer – EPAZZ

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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:** Unit Testing using Mockito
- ✓ **SVC/SVC Tools:** Git, Bitbucket, Github
- ✓ **Development Methodologies:** Agile, Scrum
- ✓ **Analytic Platforms:** OneSignal, Sendbird

### Working Experience

#### Epazz

*August 2020 – Present*

Android Developer

## Projects

- ✓ **WorkAware:** combine all your safety, personnel, and operations paperwork into a single cloud-based platform, all run by an easy-to-use and accessible mobile app. Say goodbye to confusing paperwork and thick binders.
- ✓ **DeskFlex:** desk booking system and office hoteling software that manages social distancing and helps you with contact tracing, conference room reservations.

## Technologies:

Android Databinding, Firebase remote configs, Event Bus, Google Maps, Google Places API, Dagger2, Retrofit, Firebase remote configs, ButterKnife, Deep Linking, Android Overlays, OneSignal, App Virality

## Shahi Sawari

*October 2018 – August 2020*

Android Developer

## Projects

- ✓ **FLO/FLOKIDS:** An android application for users to book their monthly ride for office or school.
  - Confirm your pickup address
  - Confirm drop off
  - Select Number of days in a week to travel
  - And select your vehicle car/rickshaw/van
  - After confirming. You will see your price and you can pay through JazzCash in app
  - After payment you can track your daily routes.

The consumer app has a very user-friendly interface with dual language support and live tracking functionality. Users can contact the rider through WhatsApp or can call directly for any special instructions.

- ✓ **Route Planner:** is a unique concept for delivery Businesses to quickly and easily plan their routes for driver to deliver on time and save their fuel. It's a very simple app that lets user to input their point on google map. And it will generate their route.
- ✓ **Shahi Sawari Driver:** An android application that enables a TukTuk driver to be a part of the digital rickshaw 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:

Android Databinding, Firebase remote configs, EventBus, Google Maps, Google Places API, Dagger2, Retrofit, Firebase remote configs, ButterKnife, Deep Linking, Android Overlays, OneSignal, App Virality

## Apps Garnet(Remote)

*Aug 2016 – 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.
- ✓ **Live Weather Forecast:** a weather forecast app on open weather APIS and using Dark sky Radar. Completely developed from scratch to end by me.

- ✓ **TikTok Video Downloader without watermark:** video downloader app for android with jsoup finding the link of video, make custom link for without watermark.
- ✓ **Table Order: Client server Environment for taking orders in Restaurant:** An android based table order system based on client-server architecture that enables users to place orders while in a restaurant. It communicates on JSON based message using **Socket.io**.
- ✓ **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, Socket.io

**Education**

**Bachelor's Degree in Information Technology**

*2011 – 2015*

University of Gujrat, Pakistan