



# SYED NASIR HUSSAIN

ANDROID DEVELOPER

## EXECUTIVE SUMMARY

I have 6+ years of experience in Android Development. I have worked with different teams, including design and architecture. My strong points include Android Studio, Kotlin and Java. I build applications using clean code and preserve the structured organization of app code by following best practices.

In my latest role I enjoyed supremely mentoring & building up the skills of the junior developers on my team - and I look forward to a new role where I will be able to spend even more time working with my team.

## MY EXPERTISE

- Java, Kotlin & Android SDK
- Experience working with Retrofit library consuming remote API's
- Familiar with Android JetPack libraries like, LiveData, ViewModel, Room Database, Data Binding and View Binding.
- Dependency injection through Dagger-Hilt
- Experience with third-party libraries and APIs
- Experience of using software design architecture pattern like MVP and MVVM
- Knowledge of designing complex UI using Constraint Layout.
- Custom views knowledge
- Experience of using mobile built in sensors like accelerometer, step sensors etc.
- Experience of solving problems of junior developers

## RELEVANT EXPERIENCE

### Android Developer

*Infini8AI Pvt .Ltd | May 2021 - Feb 2023*

Working on a UK base product Optimus Health which is a Fitness app.

#### Some features of this app:

- Multiple login support
- User can select coaches
- Coaches can assign tasks to its trainee. He can see its trainee accounts details like calories burn, sleeping time, Optimus score etc
- User and a coach can chat with each other
- User and a coach can have a video call with each other

Working on a business management solution application which name is ManageKaro

#### Some features of this app:

- Inventory Management
- Ledger Management
- Daybook Records
- Stock level reports, sales report, purchase reports along with profit and loss
- Warehouse management
- Sales / Purchase and Expense

### Android Developer

*GlobalCharge .Ltd | April 2020 - May 2021*

Worked in an android billing SDK which is integrated by apps that has a millions of users all over the world. The apps that is using our GAL billing SDK are BADOO and BUMBLE.

- User can buy BADOO or BUMBLE coins and subscriptions by taking the services of this SDK. We charge it through direct carrier billing (amount will be deducted from user sim) without using debit card or bank details.

In this tenure, I was also a part of newly developing SDK which name was Open Banking SDK.

- Open Banking is disrupting the online payment industry. It's faster, cheaper and more reliable than cards or traditional bank transfers. Users no longer need to leave your application or website to make a bank transfer and no more manual input of account info.

## PROJECTS

### Optimus Health

Fitness app.

### Manage Karo

This app intended to be used by the average retailer or wholesaler who need not have any prior knowledge about using any kind of software.

### Qurbani App

This app is used to buy and sell livestock anywhere in Pakistan for free.

### Scanner-Scan All QR Codes & Bar Codes

This app is used to scan All types of bar codes and QR codes. Built using zxing library.

### Transfer & Share Contact: Keep backup of contacts

As its name suggest, this app is used to share contacts and take a backup of contacts.

### Zip Unzip-File Extractor

This app is used to zip and un-zip all types of documents.

## HOW TO CONTACT ME

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Syed, Rawalpindi, Pakistan

## Android Developer

*FourthGen Technology (Pvt), Ltd | Jan 2018 - April 2020*

- Implemented features for various applications in Java
- Determined architectural and product design details for open-ended tasks or specifications.
- Collaborated with quality engineers, user research, product management, design, and support teams to ensure quality in all phases of app development.
- Worked closely with core technology teams and other platform teams to balance cross-platform consistency with Android-optimization.
- Wrote elegant, self-documenting code, easy to read and adapt for other developers.
- Reviewed design specs and engineering docs and provide feedback.

## Intern Android Apps Developer

*Xorsat Solutions (Pvt), Ltd, Karachi |May 2016 - Sep 2016*

- Designed layouts for different screen sizes and worked with Java for back-end and material UI for front-end of mobile apps.
- Expert in project trouble shooting, problem solving and debugging
- Designed web services (REST) to communicate with the back end servers.
- Well versed in data parsing

## Trainee System Engineer

*Teamsun Technology Co, Ltd, Karachi |Jan 2015 - Nov 2015*

- Provided IT support & services to top most telecom companies in Pakistan including Zong (China Mobile PAK), Telenor Pakistan, PTCL, Wi-Tribe and Waried Pakistan.
- 24x7 Support & resolution of HP UX, Sun Solaris, Hitachi, Fujitsu, Dell and IBM X-series Servers and Storage's.
- Quarterly Health Check of all hardware on all customer sites.

## SCHOOL BACKGROUND

### **NEDUET Karachi**

*Bachelor of Engineering in Computer & Info System*  
2011 - 2014

### **IMCB F-8/4, Islamabad**

*Intermediate Pre-Enginnering*  
2009 - 2010

### **Sir Syed Public School, Alizai Kurram Agency**

*Matriculation in Science Subjects*  
2006- 2008