MUNEERA ADIL

Mobile: +92-333-3753629
Email: muneera290796@gmail.com
Address: F.B Area, Karachi, Pakistan

Objective

Results-oriented individual with experience in developing efficient mobile applications seeking an Android Developer position in an innovative environment that allows me to utilize and improve my developmental skills, while making a significant contribution to the success of the organization.

Education

► **Bachelors Qualification**
Bachelors of Computer Science (BSCS)
University of Karachi, 2015 – 2018

► **Higher Secondary School**
Intermediate (Pre-engineering) - Grade A
Bahria Foundation College, 2014

► **Secondary School**
Matriculation - Grade A$^+$
Bahria Foundation School, 2012

Technical Skills

► **General**
- Java/Kotlin
- Material Designs
- AndroidX
- Design Patterns
- Android Architecture (MVVM)
- Android Components
- RxJava/ Executors
- Google AdMob
- Other 3rd Party Libraries

► **Data Storage**
- SQLITE
- ROOM
- Shared Preferences
- External Storage (File)

► **Location Services**
- Google Maps
- Location API
- Direction API
- Google Places
- Geofences

► **Media Playback**
- Media Player
- Exo Player
- Media Session
- Media Recorder

► **Android JetPack**
- Live Data
- View Model
- Coroutine
- Preferences
- View Binding/Data Binding
- Navigation

► **Network**
- Retrofit
- GSON/JSON Parsing
- Volley
- Async Http Client

► **Social Login**
- Facebook Login

► **Firebase**
- Realtime Database
- Firestore
- Cloud Messaging (Push Notification)
- Algolia
- Authentication

► **Image Processing**
- Opencv

► **Other**
- FLUTTER - beginner

Experience

▶ **Cogent Devs** (Junior Android Developer)

Responsibilities:

- Designed android apps through material designs.
- Integrated API consumption through Retrofit.
- Bug fixes to existing app.
- Added Google and Facebook Ads.
- Perform all CRUD operations with ROOM database.
- Used media recorder to record user's recording and saved to file storage.
- Download audios and play in offline mode from app.
- Get rider's current locations with some interval of time from Location API when ride starts.
- Save rider's location to local storage. Once ride ends, transfer all location's latitude and longitude to Firebase.
- Add Geofences to alert restaurant's owner or rider via notifications.
- Integrated services to run app on background.
- Firebase OTP to validate phone number.
- Designed and developed firebase for backend (Real time database and Firestore).
- Integrated Push Notifications.
- Firebase user Authentication through email.
- Learnt LARAVEL Framework to understand existing project for APIs and make changes to API.

Triber
Triber is a destination to share short videos, micro vlogs and create stories.
https://play.google.com/store/apps/details?id=com.timber.musicalvideos.vines

Easy Notes
My Notes is a note keeping app. Notes show up as cards that you can quickly scroll through and select. It has voice notes, to-do notes, checklist, image notes, drawing notes and you can set reminders and share notes with people.
https://play.google.com/store/apps/details?id=com.cogent.notes

Darul Iman - Islamic Audio Books
Darul Iman is world's largest Islamic audio books platform. It let you enjoy of listening of your favorite books and save audio for later use in application.
https://play.google.com/store/apps/details?id=cogentdevs.darul_iman

Rider Tracking App
A demo application to track riders of the restaurant.

An E-Commerce App,
An E-Commerce App for super markets using Firestore & Algolia.
Admin Panel for a shop owner to organize and keep record of products according to their category and sub-category section, orders, customer details and all sales of market.
Customer can buy products through this app.

Asan Hisab
It is an application designed to organize user's income and expenses, user movements of money are recorded by date, classify them by category and give right to access to certain users to view your transactions if needed.
https://play.google.com/store/apps/details?id=com.cogentdevs.hisabkitab

PKGiftShop
A WooCommerce App that send gifts to Pakistan from all over the world.
https://play.google.com/store/apps/details?id=com.cogentdevs.pkgiftshop

Insta Alert
An app to notify any Student/Parent about the current affairs of the School.
https://play.google.com/store/apps/details?id=com.cogentdevs.instraalert

Foreeshop
A WooCommerce App for online Shopping.
https://play.google.com/store/apps/details?id=com.cogentdevs.foreeshop

E-Talash
An app for reporting lost, stolen or found items. You can also search for the lost or found items added by others.
https://play.google.com/store/apps/details?id=com.cogentdevs.etalash

Maulana Ilyas Ghumman App
An app for audios, videos, articles and books written by Maulana Muhammad Ilyas Ghumman.
https://play.google.com/store/apps/details?id=com.cogentdevs.project_mobapp

► **IncisiveSoft Private Limited** (Android Intern)   April'18 – August'18 (5 months)

Responsibilities:
- API Integration through Volley.
- Social Logins Integration such as Facebook and Instagram.
- Payment gateway is integrated such as Paypal.

You Cook I pay
A food posting app by different chefs and a food ordering app by customers.

Hospital Information management system
It's a real time DB based application supporting all admin features such as patient handling, staff management, emergency services appointment etc.
https://play.google.com/store/apps/details?id=com.incisivesoft.muneera.hims

Electronic Point of Sales
It's a real time DB based application supporting all admin features such as viewing of inventory, day to day, monthly and yearly sales, keeping records of employees and customers.

One to One Chat App
This application is designed and developed for learning purpose only to understand how the chat apps work.
Backend is built on firebase.

Semester Projects

► Indoor Navigation System using LEDs and Android Phone, Android Studio. (FYP)
► Point n' Move using Google map, Android Studio.
► Asset Manager Mobile App using SQLite Database, Android Studio

Certification

► Android JetPack masterclass in Kotlin
   Udemy, June 2020
► The Complete Flutter App Development Course
   Udemy, June 2020
► Basic Course of Android Development
   Aptech Computer Education, 2017

Participation & Achievement

► Received Certificate of Participation for oral presentation at 5th international conference on women empowerment, 2018
► Received Runner-Up award in RoboWar Competition IBAProbattle2017 held at IBA University.
► Received Certificate of Participation in Speed Programming Competition Spec2016 held at NED University.
► Received Certificate of Participation in RoboWar Competition IBAProbattle2016 held at IBA University
► Received Certificate of Participation in IQuest Competition ProQuest2016 held at UBIT, Karachi University.