

# M Waqas Ahmad



## Objective

Looking for a suitable position in the field where my skills and abilities would undoubtedly prove myself as an asset for any organization. The job I seek should contain prospective growth according to my competence.

## Summary

Mobile Developer specializing in front end development. Experienced with all stages of the development cycle for dynamic mobile projects. Well-versed in numerous programming languages including Java, Dart, and SQL. Strong background in project management and customer relations.

## Skills

- Programming: Java | C++ | Dart
- Android Development | Java
- Mobile Development (IOS, Android) in Flutter | Dart
- Operating Systems: Windows | Ubuntu / Linux
- Databases: MySQL | Firebase
- Tools: Android Studio | Eclipse | VS Code | Visual Studio

## Flutter Skills

- Rich knowledge of Flutter widgets
- Responsive and Adaptive UI (IOS, Android, Web)
- Animation
- Sqflite (Local Database)
- Work with Different Rest Api's (Using Http)
- Firebase (Cloud Fire Store, Authentication using Firebase)
- State Management (Providers, Bloc Pattern (Vanilla, Flutter bloc))

## Android Skills

- Activity and its Life Cycle, Services (Foreground, background)
- Constraint Layout, Linear Layout, etc.
- Recycler View (Multi view, Nested etc.)
- Responsive UI According (Material Design Guidelines)
- SQLite
- Background Scheduler (Work Manager, Job-Scheduler, Alarm Manager)

## Experience

- Retrofit, Firebase (Cloud Fire Store, Authentication, push Notifications)

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### Flutter Developer – CAS Bahawalpur (01-2020 – Continue)

- I have worked as Flutter developer for 1 year.
- Build Adaptive and responsive UI According to material Design guide lines
- Developed Various Native Android Apps like, Battery Notifier, Expense Management
- Developed Android/IOS and Web Application using Flutter Easy Budget, Food Delivery, Achi Bateen, Animal Store.

## Experience

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### Android Developer – CAS Bahawalpur (01-2019 – 01-2020)

- Activity and its Life Cycle, Services (Foreground, background)
- Constraint Layout, Linear Layout, etc.
- Recycler View (Multi view, Nested etc.)
- Responsive UI According (Material Design Guidelines)
- View Model (Live Data)
- Room, SQLite (MVVM)
- Background Scheduler (Work Manager, Job-Scheduler, Alarm Manager)
- Retrofit, Firebase (Cloud Fire Store, Authentication, push Notifications)
- Developed Android Application using android with java Smart Card, Voice Recorder, Smart Home System.

## Education

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### Bachelor of Science in Computer Science (2016 – 2020)

- NCBA&E Bahawalpur

### Final year Project

- Smart Home System using IOT, Controlled by Android App with Firebase