

# UMER SHERAZ

## Senior Software Engineer (Mobile Application Development)

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Lahore - Pakistan



## EXPERIENCE

### Software Engineer

#### Aion Digital

08/2020 Bahrain

- Working for Vision Bank Android Application, one of the most growing banks in the Abu Dhabi
- Worked with Kuwait Finance House, one of the most popular banks in Bahrain and Kuwait
- Served as a Senior Software Engineer on their Retail and Corporate Android App used by millions of people
- Developed and maintained the Android application
- Adapted latest technologies and techniques that are evolving day by day
- Utilized tools and technologies for various Android projects, including:
  - Implemented Dependency Injection using Koin
  - Employed Android Design Patterns and MVVM with Clean Architecture for Android
  - Used Kotlin Coroutines for asynchronous programming
  - Integrated Android Jetpack components into the app
  - Developed ID card scanning and OCR features using Google Firebase ML-Kit
  - Conducted Unit Testing for code reliability
  - Designed custom UI components and applications
  - Implemented Android build obfuscation for security
  - Performed Android Device Root Checks and SSL Pinning for secure connections
  - Created in-app animations and utilized various 3rd party libraries

### Senior Android Developer

#### Linez Technology

08/2018 - 08/2020 Lahore, Pakistan

- I worked here as a Senior Android Developer plus team lead
- I was responsible for leading the development of Android applications from start to finish
- This includes overseeing the design, development, testing, and deployment of the application
- I was responsible for resolving issues with the application, maintaining the code quality of the application
- I'm using the following tools and technologies for manage team and project: GitHub, Jira, Figma, Trello, AWS

### Android Developer

#### Sprint Solutions

08/2016 - 08/2018 Hybrid

- Assisted in designing, developing, and maintaining Android applications.
- Wrote clean, efficient, and well-documented code in Java/Kotlin.
- Debugged and resolved application issues and crashes under the guidance of senior developers.

## SUMMARY

Senior Software Engineer (Team Lead) with 8+ years of experience, having developed 100+ Android applications and successfully leading and managing software engineering teams (Android/iOS).

## SKILLS

Architecture Patterns

Leadership and Mentorship

Android SDK (Java/Kotlin)

Dependency Injection (DI)

Network Call Cloud Computer

Jetpack Components

Clean Architecture XML/Compose

Concurrency and Asynchronous Programming

Database Management

UI/UX Design Principles

Version Control Systems

Understanding of Backend Technologies

Version Control Systems

Performance Optimization

Experience with Cloud Services and APIs

Payment Gateway Security

DevOps and CI/CD Pipelines

Understanding of Backend Technologies