# **Zaib Niaz**

Lahore, Punjab zaib\_niaz@hotmail.com +92 334 7610511

#### **Summary**

Dynamic and results-oriented software developer with **8 years of experience** in **Android development** and a recent focus on **Flutter** over the past **2 years**. Proven track record of designing and implementing scalable, high-performance applications for a diverse range of industries. Adept at working with cross-functional teams to deliver projects that exceed expectations. Passionate about staying ahead of the curve with the latest technologies and industry trends to create innovative solutions that drive business success.

#### **Skills**

Android, Kotlin, Java, Flutter, Dart, JetPack Compose, Clean Architecture, Kotlin coroutines, MVVM, Version control systems, CI/CD, Printers Integration (Star | Epson), Agile development methodologies, XMPP, Payment Processing, Responsive and Adaptive Design, Unit Testing, XML, Code Review, SQLite, Couchbase Lite, MQTT Protocol, Flow, LiveData, Jira, Agile, Dependency Injection (Hilt/Dagger2)

### **Experience**

## Senior Android Developer

Innowi Inc • Santa Clara, CA 05/2021 - Present

- Successfully implemented fault-tolerant receipt printing, cutting printer expenses by half.
- Implemented data monitoring system that uses MQTT protocol for the real-time tracking and ensuring continuous operational integrity and efficiency.
- Integrated offline support to ensure that all data is securely stored on the device and automatically processed when connectivity is re-established
- Achieved 5000 daily orders through architecture improvements.
- Developed Flutter-based admin app for seamless management of sales, menu updates, and cross-platform compatibility with iOS and Android.
- Guide and mentor junior developers and enforce coding standards.
- PR Reviews and Feedback.

## **Senior Android Developer**

Softech Systems (Pvt.) Limited • Lahore, Punjab 04/2020 - 05/2021

- Created reusable components for Android applications to increase development speed.
- Integrated third-party APIs into existing applications.
- Lead the development team in writing clean, efficient, and maintainable code.
- Emphasized Test-Driven Development (TDD) in an agile environment.
- Ensuring a high crash-free rate and maintaining application compatibility across various screen sizes.

# **Android Developer**

LOGICON, LLC • Lahore, Punjab

05/2019 - 04/2020

- Mainly worked on android projects using Retrofit, Firebase, Google material Design and third parties API's.
- Collaborated with backend developers to integrate RESTful APIs into the mobile apps.
- Translating design concepts into functional features.
- Conducting research and development activities for both ongoing and upcoming projects.

# SDSol Technologies (Pvt) Ltd

Android Developer • Lahore, Punjab

12/2017 - 05/2019

- Participated in daily standup meetings with other engineers, QA testers, and project managers to discuss progress updates on current tasks.
- Implemented UI and UX designs into the final product.
- Explored all these domains of Mobile Application Development.

#### **Education**

# **Software Engineering**

Government College University Faisalabad • Faisalabad, Punjab 08/2015

For my final year project, I developed an Android application designed to serve as a university portal, enabling students to conveniently access their attendance records, grades, and other academic information.