Muhammad Asim

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Android Software Engineer

Senior Android Developer with 8 years of experience in designing, developing, and optimizing mobile applications. Proficient in Kotlin, Java, and modern Android frameworks like Jetpack Compose and MVVM. Experienced in delivering scalable, user-friendly solutions, integrating third-party APIs, and enhancing app performance. Skilled in collaborating with teams and solving complex technical challenges to meet project deadlines effectively.

WORK EXPERIENCE

Union Coop • Dubai • 09/2022 - Present

Union Coop : (Java, MVVM, Retrofit, RxJava, Kotlin Coroutines, Firebase, NISDK, Algolia, Adjust, Smartlook, Samsung Pay, Google Pay)

Sr. Android Developer • Full-time

- Contributed to the development of Union Coop's flagship e-commerce app utilizing a range of advanced technologies and tools, including Smart Look for user behavior analytics and session recording.
- Implemented Algolia search functionality to deliver lightning-fast, user-friendly search experiences in Android apps.
- Integrated Firebase Push Notifications for effective user engagement and Crashlytics for comprehensive crash reporting.
- Proficient in leveraging RX Java for reactive programming and incorporating deep linking to enhance user experience.
- Successfully enabled Samsung Pay as a seamless payment option within the app.
- Devised documentation for each app, detailing operation aspects, functions, capabilities, and features.
- Resolved search-related issues by analyzing logs, debugging configurations, and fine-tuning query parameters.

Soft Steers • Lahore • 12/2020 - 09/2022

Wellyx (Java, MVVM, Retrofit, RxJava, Firebase Crashlytics, Firebase Push Notifications, Stripe, Paytabs)

Sr. Android Developer

- Researching, consulting, analysing and evaluating system program needs
- Testing, debugging, diagnosing and correcting errors and faults in an applications programming language within
 established testing protocols, guidelines and quality standards to ensure programs and applications including technical
 security controls perform to specification
- Managing testing and automation of software and application deployments

Solution Dots • Lahore • 09/2018 - 12/2020

Android Developer

- Designed user interfaces that engaged multiple senses and produced immersive experiences.
- Adapted to rapidly changing project requirements and priorities while maintaining high-quality deliverables.
- Maintained flexibility by learning and applying new tools, frameworks, and methodologies to meet evolving project needs.

Red Pyrex • Lahore • 09/2017 - 09/2018

Aneesa's Restaurant (Tablet) (Bitbucket, Java, Room, Rest APi's, Vol-ly, printer, Temperature Probe)

Android Developer

- A management system for managing restaurants daily cleaning shifts, cooking shifts, and food temperature.
- Leveraged problem-solving skills to troubleshoot and resolve issues in high-pressure, time-sensitive situations.

EDUCATION

BS (IT)

Islamia University Bahawalpur • Bahawalpur

SKILLS

Agile, Algolia, Analytical Skills, Android Studio, CICD, Crashlytics, Cross-Functional Teamwork, Dagger Hilt, Degger 2, Firebase, Firebase Analytics, Git flows, Google Maps, Gradle, GraphQl, Java, Java Streams, Jetpack, Jetpack Compose, Jira, Kanban, Kotlin, Kotlin Coroutines, Kotlin Flows, Live Data, Material Design, MVI, MVP, MVVM, Navigation, Paytabs, Problem-Solving, Proguard, Rest api, Retrofit, Room, RXJava, Samsung Pay, Scrum, Sql, Stripe, Troubleshooting