Resume

Suresh Kumar

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Professional Summary

Android Developer with 10 years of experience in designing, developing, and deploying robust mobile applications in IT service companies. Expertise in Kotlin, Java, Android SDK, RESTful APIs, and cloud integration. Skilled in architecting solutions, mentoring junior developers, collaborating with cross-functional teams, and delivering high-quality apps with strong user experience. Strong knowledge of mobile app lifecycle, CI/CD pipelines, and agile methodologies.

Technical Skills

- Programming: Kotlin, Java, XML, C++
- Frameworks & Libraries: Android SDK, Jetpack Components, Retrofit, Dagger, Glide, RxJava
- Tools: Android Studio, Git, Jenkins, Firebase, Gradle, JIRA,AWS
- Databases: SQLite, Room, MySQL
- Testing: JUnit, Espresso, Mockito, Firebase Test Lab
- Others: REST APIs, GraphQL, Agile/Scrum methodologies, Material Design, Secure App Development

Professional Experience

Senior Android Developer | Visusoft Pvt. Ltd., Hyderabad

Jan 2014 – Present

- Led a team of 5 Android developers, delivering scalable apps for BFSI and e-commerce clients.
- Migrated legacy Java apps to Kotlin, improving performance and maintainability.
- Integrated secure payment gateways, and push notifications.
- Collaborated with UI/UX team to implement Material Design guidelines.
- Reduced app crashes by 40% and improved Play Store rating from 3.8 to 4.6.
- Mentored junior developers, conducted code reviews, and established best practices.
- Designed modular architecture using MVVM and Clean Architecture principles.
- Worked on cloud-based notifications, and real-time analytics.
- Implemented advanced security with ProGuard, encryption, and secure API communication.
- Actively engaged in client calls for requirement gathering and sprint planning.

Key Projects

1. Networking App – User profiles via Google login, post videos and photos, and offline syncing through server data and caching.

2. E-commerce App – Built a scalable Android app for a retail client, enabling product browsing, cart management, order tracking, and integrated multiple payment gateways.

3. Healthcare Tracking App – Designed and developed a health tracking app for a global client, with features like step tracking, calorie management, and data sync with wearables.

4. Location Tracking App – Tracks locations visited, shares real-time locations with friends and family, and shows nearby places.

5. Chat & Messaging App – Developed a secure chat app with end-to-end encryption, media sharing, and push notifications.

Achievements

- Recognized as 'Employee of the Year' at Visusoft Pvt. Ltd. (2020).
- Published 3 apps on Google Play Store with 15M+ combined downloads.
- Conducted training sessions for freshers on Android development best practices.
- Reduced app crash rates significantly through rigorous testing and performance optimization.

Professional Development

- Attended Google I/O 2019 and 2021 for Android development insights.
- Regular participant in Android Developer Meetups in Hyderabad.
- Contributed open-source libraries on GitHub for Android UI components.

Interests

- Mobile App Security
- Cloud Integration for Mobile Apps
- AI & ML in Mobile Development
- Mentoring and Knowledge Sharing

Education

MCA, Andhra University, Visakhapatnam | 2011