

SRIJAN CHAKRABORTY

Android Developer | 3+ Years Experience | Kolkata, India

srijan833shakraborty@gmail.com | +91 90389 05259 | linkedin.com/in/srijan-c-72aaa41b7 | srijantechnical.shop

PROFESSIONAL SUMMARY

Results-driven Android Developer with 3+ years of professional experience designing, building, and maintaining scalable mobile applications. Proficient in Kotlin and Java with expertise in Jetpack Compose, MVVM architecture, Retrofit, Firebase, and third-party SDK integrations including PhonePe and Google Maps API. Proven track record of improving system performance by 25%, reducing bugs by 30%, and boosting user satisfaction by 50%. Experienced in delivering cross-platform Flutter applications and leading cross-functional teams. Open to full-time roles, remote work, and relocation.

TECHNICAL SKILLS

Core Android: Kotlin, Java, Jetpack Compose, Android SDK, MVVM/MVC Architecture, Coroutines & Flows

Networking & Backend: Retrofit, Volley, Dio (Flutter), REST APIs, Firebase (Auth, Firestore, FCM, Realtime DB)

Payments & Maps: PhonePe SDK, Razorpay, Google Maps API, GPS & Location Services, Geocoding API

Cross-Platform & Tools: Flutter, Git/GitHub, Gradle, Google Play Store, Barcode/QR Scanning, Bluetooth Integration

PROFESSIONAL EXPERIENCE

Android Developer | ARISU App Solutions Pvt. Ltd — Kolkata, India

November 2022 – Present (3+ Years)

- Designed, developed, and maintained scalable Android applications using Java and Kotlin, all published on Google Play Store.
- Integrated PhonePe SDK and Razorpay payment gateways enabling seamless in-app transactions across multiple client apps.
- Implemented Google Maps API and real-time GPS tracking for logistics and delivery modules.
- Delivered a specialized barcode/QR scanner app for Dp World on custom Android hardware, built solo from scratch.
- Improved system performance by 25% and reduced crash/error rate by 30% through targeted optimizations.
- Led cross-functional teams, achieving a 50% boost in user satisfaction and 20% fewer user complaints.
- Built and deployed cross-platform Flutter applications with consistent performance across Android and iOS.
- Provided active support and feature development for 6+ live Play Store apps including TradeMert BD, Rapid CricketLine, E Attendances, Popo Live, Morning Walker, and Dawai Online.

KEY PROJECTS

Keytab — Digital Parenting App (Kotlin, Firebase, Android) | August 2024 – Present

Real-time location tracking, app usage analytics, screen-time limits, content filtering, remote device locking, and push notifications. Full-stack sole developer on this family-safety platform.

Bagaduli — E-Commerce Android App (Java, Retrofit, Android) | Nov 2023 – Mar 2024

Fully API-driven Android application developed end-to-end as sole Android developer. Handled all architecture, UI, and backend integration.

Dp World Scanner App (Java, Barcode/QR, Custom Android OS) | May – Aug 2023

Built solo for Dp World on a specialized mobile scanner device. Real-time barcode and QR code reading on custom Android OS optimized for specific hardware.

Transport Wala — Logistics Tracking (Java, GPS Tracking) | Nov 2022 – Feb 2023

Logistics tracking app connecting transporters and truck drivers. Tracks full cargo journey from loading to unloading. Built solo from scratch.

Health Care Application (Flutter, Dio, Firebase, Google Maps) | ARISU App Solutions – In Progress

Cross-platform healthcare app for Android and iOS. Integrates Google Maps API, Firebase real-time database, and Dio for REST API communication.

EDUCATION

Bachelor of Technology (B.Tech) — Electrical Engineering

Maulana Abul Kalam Azad University of Technology (MAKAUT), West Bengal

August 2019 – July 2022

ADDITIONAL INFORMATION

- Languages: English (Professional), Bengali (Native), Hindi (Conversational)
- Portfolio: srijantechnical.shop — Full project showcase with live Play Store links
- Available for full-time roles, freelance Android projects, remote work worldwide, and open to relocation