

RAHUL KUMAR

Contact No. - +91-9019835165

Email- rsrahulkr@gmail.com

Profile

A pioneering and security- oriented developer with **nine & half years of experience** in designing, implementing, integrating, testing and supporting impactful applications developed in diverse, then collaborative environments for mobile and tablet devices on the **Android & iOS** platform.

Core Skills

Technical

- Languages: Core Java, Android, Objective C, Swift
- Database: SQLite, Core data
- Web Service: JSON, XML, SOAP
- Tools & Technologies: Xcode, Eclipse, Android Studio, Android SDK
- Operating System: Windows, Mac OS X, Linux

Functional

- Knowledge of application testing, debugging and troubleshooting.
- Basic Knowledge of Kotlin, React Native & Flutter.
- Worked on MVC, MVP, MVVM Architecture pattern.
- Worked on MQTT Protocol, Matrix Chat, ARCore & ARKit.
- Source Code Control using Github/ GitLab
- Worked on JIRA, ASANA, Basecamp tools.
- Crash reports Analysis by using tools like InstaBug, Crashlytics, BugSense, Flurry, Google Analytics.
- API testing tools like Postman & Swagger.

Professional Experience

Organization: XVOO Digital Ventures Pvt. Ltd

Period: May 2022- Present

Project – Renyoo AR - RenyooAR is next gen Renyoo App, where user can add marker with various information on ARview and others can see those marker and added info in AR.

Role: Tech Lead

Organization: TechJet pvt ltd

Period: March 2022- May 2022

Project – Sharara - short video app - Sharara is a short video platform.

Role: Tech Lead. Responsible for developing Sharara iOS app and beautifying filter in Android

Link: Android - <https://play.google.com/store/apps/details?id=short.video.app>

iOS - <https://apps.apple.com/us/app/sharara-short-video-platform/id1626785711>

Organization: Gleecus

Period: Sep 2014-Feb 2022

Project – FyndEasy - India's First AR powered Hyperlocal Discovery App! FyndEasy helps User to find and navigate nearby places through advanced hyper-local search & discovery powered by augmented reality.

Link: Android - <https://play.google.com/store/apps/details?id=com.app.fyndeasybusiness.android>

iOS - <https://apps.apple.com/in/app/fyndeasy-business/id1478387508>

Project – FyndEasy Partner- FyndEasy helps businesses get online in 5 mins via ‘PinLets’. PinLets are searchable information snippets for your store or business establishment that help you get found on the go!

Link: Android - <https://play.google.com/store/apps/details?id=com.app.fyndeasy.android>
iOS - <https://apps.apple.com/in/app/fyndeasy-local-discovery-app/id1477591599>

Technology: Swift, JSON web services, Firebase Notification & analytics, Google API suite, Instabug, ARCore & ARKit.

Client: Renyooit LLC.

Role: Lead for iOS application development. Working closely with Client to define the features, documenting Technical requirements, Release notes as needed. Worked with the API team to define and consume API services for the apps.

Following **Agile** processes thoroughly & Maintaining the Sprint plan & MVP delivery of the project.

Handling code reviews & Co-ordinates with the other teams to ensure successful rollout of new features.

Project – Rnyoo - Share, Discover, Renew– It is a social n/w app where user can Share and discover contextual content

Link: Android - <https://play.google.com/store/apps/details?id=com.app.renyoo.android&hl=en>
iPhone/iPad - <https://apps.apple.com/us/app/renyoo-image-annotation-app/id1361970199?ls=1>

Technology: Objective C, Swift, Android, JSON web services, SQLite, APNS, GCM Push notification, Google analytics, Google place API, BugSense (Mint)

Client: Renyooit LLC.

Role: Lead for Android & iOS application development. Communicating with the clients and coordinating between application and middleware teams.

Following **Agile** processes thoroughly, using a Test Driven Development approach.

Created User stories and user points based on use cases.

Involved in DB designing, creating a library to keep functionality of android app separate from UI, Feed management on run time, Video Streaming and Animation.

Project – Mapprr– This app is developed to find the products locally. It consists two applications one for merchant and another one is for consumer.

Mapprr Merchant – Merchant can easily manage their stores and product with this app.

Mapprr Consumer – Consumers can search the products in nearby stores.

Link: <https://play.google.com/store/apps/details?id=com.bts.consumer&hl=en>
<https://play.google.com/store/apps/details?id=com.mapprr.partner&hl=en>

Technology: Android, JSON web services, Firebase, Google places API, Retrofit, BugSense (Mint)

Client: Bharti tech services.

Role: Lead for Android application development. Coordinating with the clients and middleware teams.

Project – Streammz SetTopBox app– it is introducing catch up tv on android based setTop box. User can watch live tv as well as recorded content from various channels. This app also have options to add content into favourites & watch later.

Client: Maruthi Media (AP govt. AP Fiber project)

Role: Lead for application development. Coordinating with the clients and middleware teams.

Created User stories and user points based on use cases. Did effort estimation for this app.

Project – Streammz (Mobile & Tablet)–Streammz is an online TV platform app where user can watch their favorite TV Channels,Shows, Movies, and Programs across various genres. App also supports Live Video, Audio Streaming.

Client: Maruthi Media

Role: Built application from scratch for both mobile and tablet, building music player for Audio.

Project –WeEvolve–User can able to take all the records of their health, career and finance in this app.

Client: Relevance lab.

Role: Restructured and rewrote a large, poorly executed codebase transformed their buggy, unstable application to a smooth, stable state and added new features (Appcrawlr & CalDav) within 2 months.

Organization: Marigold Semantic Technologies Pvt. Ltd.

Period: July 2013- Sep 2014

Project –EeGrab –EeGrab is a Product of Marigold, powering three different types of mobile apps,

1) EeGrab listing app 2) EeGrab Ordering app 3) EeGrab General Enquiry app

The Ecommerce solution targeting multi-sector like Restaurant, Hotel, Pharmacy, Real estate, Jewelry shop etc. the apps is launched in Kolkata for Restaurant & Hotels.

Technology: Android, JSON web services, SQLite, GCM Push notification, Google analytics, FB-Ad measurement sdk, Facebook API, Twitter API, Google Map, PayPal payment Gateway.

Role: Android application developer. Part of core team, involved in DB designing, planning and co-ordination between application and middleware teams.

Build a robust, flexible and extensible offers algorithm. Customization of Ordering app.

Project –Big Bazaar Direct - B2B Ecommerce application (Android Tab) –It is one of the first application in India where a whole shopping could be done from big bazaar using a tablet from a franchisee.

The hardware infrastructure of the application can be scaled up to sustain 100,000 orders a day.

Technology: Android, SQLite, Asynchronous image loading and caching strategies, multi-threaded downloading and parsing of large amounts of XML and JSON data.

Client: Future Group. **Role:** Responsible for front-end development, database designing, fetching data from API's, sending data to the server, local inventory management. Mobile device management, support Manager for the project in phase II and leading the support team.

Training Project – Field Employee Management System–Developed for Okaya group, application includes location tracking of sales person of the company. Employee can see their day-to-day journey plan assigned by company and they update their task, generate Ticket, TA/DA expenses from app.

Technology: Android, Google Map API, SOAP service, SQLite.

Training Project – OPG_Service application –User can keep track of the company service engineer and shows their daily route plan. They can find their way on map. Also, they can create service jobs through app.

Technology: Android, Google Map API, SOAP service, SQLite.

Academic/ Professional Credentials

- BE in Information Science – CMR Institute of Technology, Bangalore -2011
- Achieved Merit list from CBSE board (in 10th) for securing 100% marks in Mathematics.

Personal Information

Father's Name: Mr. Amrendra kumar

Date of Birth: 17th Sept, 1989

PAN no. : CRYPK7135H

In anticipate yours favourable response.

Thanking you

(Rahul Kumar)