

NAME: Ram Gurjar

SUMMARY

I'm an expert React Native and Native Android developer (Java) having 6 years of Hands-On Experience with Agile as well as a strong background in the leading SDK integration team and banking application (Indie, Kotak). With extensive experience in integrating advanced-level SDKs, I've honed my skills in seamless communication with these SDKs. My expertise extends to high-level bridge development with Java and Swift, thanks to my prior experience in native Android Java development. Strong familiarity with unit and end-to-end testing frameworks, primarily Jest and Detox. Worked with microservice architectures, providing solutions that scale. Experience designing, developing, and managing production-grade systems with 50k+ users. Experience with CI/CD tooling for mobile apps. Familiarity with GraphQL for efficient data querying. Experience with component-driven UI development using Storybook.

Throughout my career, I've focused on optimizing app performance and increasing efficiency, leveraging techniques to reduce app size without compromising functionality. This includes creating robust, high-performing, and responsive mobile applications for both Android and iOS. I have developed a strong understanding of code security, implementing robust measures such as code obfuscation, shrinking, and encryption to protect sensitive code.

I have good knowledge of AES and RSA encryption and decryption, enabling secure API request payload encryption with private keys and decryption of API responses to ensure data security. In addition to my React Native expertise, I've expanded my skill set to include Flutter and React JS, making me a versatile developer capable of tackling a wide range of projects. I am always looking for opportunities to innovate and improve the development process.

SKILLS

Language: Advanced JavaScript/TypeScript, React Native Framework, Core Java, C, HTML, SQLite, Technologies & Tools: React-Native, GraphQL, Android, Retrofit, Axios, Flutter, S3 Bucket, DynamoDB, API Integration, Test Cases, Firebase, Paytm Money, Moengage, Appsflyer, UserExperior, Lookout, Onespan, Poshvine, UPI, Paytm money, Navigation, Component Design, Native Modules and Bridging, Third party integration, Performance Optimization, Testing and Debugging, UI/UX Design, Backend Integration, Security Best Practices, Storybook Push Notification, code review and mentorship.

State Management: MoBx, Redux, Context API, Redux saga,

Deployment: Apple/Google play Store Deployment, Collaboration and communication, CI/CD, Documentation.

Version Control: Github, Bitbucket, Git

Development tools: Jira, Visual Studio, Eclipse, Xcode, Android Studio, Postman, Sentry, Figma, Jira, Azure, Confluence.

EDUCATIONAL

Government Engineering College Jabalpur (M.P) July 2014–May 2018 • B.E. in Mechanical and Production Engineering (CGPA:7.39)

L.S Memorial Higher Secondary School Bhopal (M.P) 2013 • Board of Secondary Education, Madhya Pradesh, Bhopal (Percentage : 83)

Biyani Military School, Bhusawal, Maharashtra 2011 • Maharashtra State board of Secondary and Higher Secondary Education, Pune (Percentage : 88.91)

WORK EXPERIENCE

Organization: Xebia It Architects India Pvt Ltd Job Title : React Native developer (TypeScript)

Domain: IT Services Duration : March 2022 – PRESENT (Around 2.5 years)

Project Name: Indie Mobile App (Indusind Bank)

Tools & Technologies: React native, Native android, Mobx, Android studio, Crashlystic, Google Analytics integration, Debit card integration, User Experior, MoEngage Cards, MoEngage In-App banner, Moengage Campagne, User Inactivity, Bridging to Native Android, Device Emitter , Responsive screens, Test Cases, storybook, Jira, Azure, Confluence, Lookout, Onespan, Paytm money, proguard, JS encryption, Hermes, NPCI etc.

Project Description: Developed the main IndusInd mobile app, which provides users with comprehensive banking services such as fund transfers (NEFT, RTGS, IMPS), mini statements, FD/RD, and various loans (vehicle, personal, home). The app features spent analysis, an investment module, UPI, and Paytm integration. It also incorporates security SDKs like Lookout and OneSpan, and event tracking SDKs including MoEngage, UserExperior, Appsflyer, and Posvine. The app includes a "Refer and Earn" feature via Appsflyer, and uses Firebase for push notifications and deep linking, ensuring a secure and seamless user experience. Additionally, I implemented ProGuard and Hermes for code obfuscation, shrinking, and optimization to enhance security and performance.

Responsibilities:

Senior React Native + Native Android Developer (Senior Technical Consultant): Lead the development and provided technical consultancy. and Lead the integration squad for all third-party SDKs.

Build Deployment: Oversaw build deployments to App Center and TestFlight, ensuring readiness for production deployments.

Production Bug Resolution: Addressed and resolved all production bugs related to integrations and Features.

Proof of Concept (POC) Development: Conducted POCs for all SDKs prior to integration to ensure compatibility and performance.

Organization: Xebia It Architects India Pvt Ltd Job Title : React Native developer (TypeScript)

Domain: IT Services Duration : Sept 2021 – March 2022 (Around 8 months)

Project Name: Lancar (Mckinsey)

Project Description: React native, Redux, AWS Auth, Redux-saga, Android studio, Xcode, push notification, Google maps, Google Analytics integration, Responsive screens, Test Cases. , Jest test cases,

Project Description: This application is a comprehensive loan service available for both iOS and Android platforms. It calculates the current property value based on the user's selected location for a particular property and provides a tailored loan offer to the user. Additionally, the app includes features such as push notifications to keep users informed about their loan status and updates, integration with Google Maps for accurate property location selection, and Google Analytics for tracking user interactions and improving the service. The application ensures a user-friendly experience by offering responsive screens and seamless navigation.

Responsibilities:

React Native + Native Android Developer (Technical Consultant): development and provided technical consultancy

Third-Party SDK Integration: Managed all third-party SDKs.

Build Deployment: Oversaw build deployments to App Center and TestFlight, ensuring readiness for production deployments.

Production Bug Resolution: Addressed and resolved all production bugs related to integrations. Proof of Concept (POC) Development: Conducted POCs for all SDKs prior to integration to ensure compatibility and

performance.

Organization: Gammastack Indore Job Title : React Native developer (TypeScript)

Domain: IT Services Duration : Oct 2020 – May 2021

Project Name: Bakeli

Tools & Technologies: React native, Redux, AWS Auth, Redux-saga, Android studio, Xcode, push notification, Image Caching, Tikkie payment

Project Description: This application is an e-commerce platform designed specifically for online bakery item sales. Users can browse a wide selection of bakery products, pre-order items online from their favorite bakery, and conveniently pick them up from the store. The app offers a seamless shopping experience with features such as secure payment gateways, order tracking, push notifications for order updates, and user reviews to help customers make informed choices. Additionally, the application supports image caching for faster load times and integrates Tikkie for easy payment processing. With a user-friendly interface and efficient order management, it aims to enhance the overall customer experience for bakery lovers.

Responsibilities:

Lead Developer: Spearheaded the development of the application from inception to completion, overseeing all phases of the project lifecycle.

Time Estimation and Modular Design: Estimated project timelines and divided the application into manageable modules using Agile methodologies to ensure timely and efficient development.

Scrum Management and Client Communication: Managed daily scrums, coordinated with team members, and handled client communications to address feedback and ensure project alignment with client expectations. Proof of Concept (POC) Creation: Developed and tested proof of concepts (POCs) to assess and select the most suitable tools and technologies, ensuring the system was scalable and reliable.

Tool and Technology Evaluation: Evaluated various tools and technologies to enhance system performance, reliability, and scalability, ultimately contributing to a more robust application infrastructure.

Organization: Cyber Impulse Software Solution Job Title : Android Developer

Domain: IT Services Duration : March 2020 – Sep 2020

Project Name: TheSdeals2

Tools & Technologies: Android studio, Retrofit, Google Services, Firebase, Google and Facebook Auth, push notification , Offline data management

Project Description: This application primarily focuses on aggregating and providing information on offers and coupons for various e-commerce and grocery platforms. Users can browse through a comprehensive list of discounts and promotions across multiple stores, helping them find the best deals available. The app also features a user-friendly interface for searching and filtering offers based on categories, store names, and expiration dates. Additionally, it includes functionalities for saving favorite deals, receiving notifications about new offers, and sharing deals with others. The application integrates with various APIs to fetch real-time data and ensures that users have access to the latest and most relevant promotions.

Responsibilities:

Lead Developer: Spearheaded the development of the application from inception to completion, overseeing all phases of the project lifecycle.

Time Estimation and Modular Design: Estimated project timelines and divided the application into manageable modules using Agile methodologies to ensure timely and efficient development.

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Organization: Visuotech It Services Job Title : React Native Developer (TypeScript)

Domain: IT Services Duration : Aug 2019 – Feb 2020

Project Name: Grospick

Tools & Technologies: Android studio, Visual Studio, GraphQL Apis, Google Services, Firebase, Google and Facebook Auth, Firebase messaging services, push notification,

Project Description: Grospick is an e-commerce application designed for grocery delivery, featuring two apps: one for users and one for delivery personnel. Users can order groceries by sending an image of their list, manually entering items, or sending a voice message. The app supports both online card payments and cash on delivery. Additionally, real-time chat support was implemented using GraphQL APIs to enhance user experience. This project showcases my skills in creating user-centric applications with secure payment integration and real-time communication features.

Responsibilities:

Lead Developer: Managed the complete end-to-end development lifecycle of the application, from initial concept through to deployment and maintenance.

Handling: Decomposed the project into modular components to streamline development, ensure maintainability, and enhance scalability. Oversaw agile scrum processes including sprint planning, daily stand-ups, and retrospective meetings, and handled client communications to ensure alignment with project goals and timely delivery.

Proof of Concept (POC) Creation: Developed and tested proof of concepts (POCs) to assess and select the most suitable tools and technologies, ensuring the system was scalable and reliable.

Tool and Technology Evaluation: Evaluated various tools and technologies to enhance system performance, reliability, and scalability, ultimately contributing to a more robust application infrastructure.

Organization: Visuotech It Services Job Title : Android Developer

Domain: IT Services Duration : July 2018 – Aug 2019

Project Name: Konnectin

Tools & Technologies: Android studio, Retrofit, Google Services, Firebase, Google and Facebook Auth, Firebase messaging services, push notification

Project Description: This application is a social media platform similar to LinkedIn and Instagram, designed to enhance user connectivity and engagement. Users can send and accept follow requests, enabling them to build their network and interact with their connections. The app features real-time in-app messaging, allowing users to chat instantly with their contacts. Notifications are implemented to keep users updated on new interactions and activities. Additionally, the application includes a "Stories" feature, where users can post and view temporary content that disappears after 24 hours, akin to Instagram's Stories. Firebase messaging services are used to support real-time messaging and notifications, ensuring a seamless and interactive user experience.

Responsibilities:

Lead Developer: Managed the complete end-to-end development lifecycle of the application, from initial concept through to deployment and maintenance.

Handling: Decomposed the project into modular components to streamline development, ensure maintainability, and enhance scalability. Oversaw agile scrum processes including sprint planning, daily stand-ups, and retrospective meetings, and handled client communications to ensure alignment with project goals and timely delivery.