Vijay Gojiya

Skills

- JavaScript | TypeScript | C/C++ | Java | Kotlin(basic) | Swift | HTML | CSS
- React | React Native | Expo | React Navigation | Redux | Redux Toolkit | React Query | Firebase | Node | Express (basic)
- Rest Api | GraphQL Api | Jest | React Native Testing Library | Unit Testing | CI/CD | GitHub Actions || Fastlane | Mobile App Development
- Git | GitLab | Figma | Jira
- Android | IOS Application Development | Hybrid Mobile App Development | Frontend

Experience

Software Developer Inara Consultancy Services 01/2022 -Current Ahmedabad, Gujarat

• Social Media App: Developed a social media application using TypeScript and React Native, integrating Firebase Firestore for the database and Firebase Messaging for push notifications on both Android and iOS. Features included post uploads, follow/unfollow functionality, chat, story uploads, and more. Gained experience with React Native navigation, third-party library integration, and permissions.

• Video Streaming App (Revolt TV): Designed static screens with proper navigation and micro-interactions. Completed the authentication flow including login, signup, and password management. Implemented deep linking for both Android and iOS. Added video playing functionality with custom controls and the ability to download video series.

• Rider and Driver App: Initiated the project from scratch, adhering to best practices and learning about GraphQL API integration. Added push notifications to update riders and drivers on ride status. Implemented geolocation features to track live location, even in the background or when the app is in a guiet state. Integrated a map to show ride progress with animated markers and implemented Stripe for payment processing.

• Client-Dedicated Projects: Upgraded old React Native projects to the latest version, including all necessary library updates and native changes. Improved codebases by converting class components to functional components, adding full TypeScript support, and incorporating the latest best practices. Integrated snapshot and unit test cases using Jest and React Native Testing Library.

• Code Scanner App: Utilized the react-native-vision-camera library to implement code scanning, displaying scanned data in real-time overlays.

• Loan Approval App: Integrated social logins (Google, Facebook, Apple) using Firebase Auth. Learned about GitHub Actions and Fastlane for CI/CD, automating build generation and deployment to respective app stores. Managed code signing for both Android and iOS, successfully releasing the app to the app stores.

• Ride Sharing App: Started from scratch to create a pixel-perfect UI based on Figma designs, ensuring clean and maintainable code. Integrated Google Maps to display trips and nearby drivers. Utilized React Query for efficient API calls.

Education

Bachelor of Computer Engineering

Gujarat Technological University

Rajkot, Gujarat 07/2018 - 05/2022

• Major in Computer Engineering CGPA: 8.09/10

Projects

• Musify: Working on a side project for a music player with a modern look. Built a cool app UI and micro-animations.

• VMPlayer: Created a video player application using React Native to learn in-depth React Native and video player functionalities, featuring modern and custom video player controls.

• **Cousify**: Developing my own platform for online courses, currently in progress.

Open Source Contribution

• Push Library for React Native (Native Module) : Integrated an Android module for Firebase Cloud Messaging using Kotlin, enhancing the "Push" library. Implemented functionalities like requesting permissions, registering for FCM tokens, and handling remote push notifications in both foreground and background states. This experience deepened my understanding of adding platform-specific functionality to React Native and effectively managing cross-platform features.

Mentorship

• Mentored new interns in React Native, guiding them through live projects, code reviews, and best practices to ensure high-quality development.

Others_

Best Scout: Awarded "Best Scout" in recognition of exceptional performance and dedication. (03/2023)

 Star of the Month: Received "Star of the Month" award twice for outstanding performance, hard work, and dedication. at ICS. (03/2023 & 03/2024)