

Kuldeep Rathod

[in LinkedIn](#) | [+91 7096772996](#) | [✉ kuldeep.v.rathod@gmail.com](#)

Skills

- JavaScript | TypeScript | React Native | React | Next | React Hooks | Atomic Design Pattern | Redux | Realm
- Java | Kotlin | Android | OOP | Git | SQL | Unit Testing | Jest | Jira
- English, Hindi, Gujarati – *All professional proficiency or above*

Experience

Software Engineer

Tatvic

Ahmedabad, GJ, India 12/2022 - Current

- I've managed on-site client projects. This involved direct client engagement to grasp their needs, customizing solutions, and delivering high-quality applications. This on-site role sharpened both my technical expertise and my skills in client relations and project management.
- I've collaborated with developers from leading Indian firms such as [Flipkart](#), [SonyLIV](#), [ICICI Bank](#), [Trust Bank](#), and [Aditya Birla Capital](#). My role focused on providing R&D based solutions, allowing me to engage with industry leaders and gain insights into the latest technologies and strategies.
- Implemented Redux for streamlined state management, utilized React Hooks for advanced feature implementation, and experienced in SDLC including requirement analysis, end-user experience.
- Independently developed the [SIU app](#), tailored for customer support, which enables efficient ticket creation and status tracking. Built using React Native, it optimizes user interaction and streamlines support processes.
- Converted and optimized a React Native app from JavaScript to TypeScript, enhancing code efficiency and maintainability.
- I updated the React Native and Android projects from older to newer versions, enhancing functionality and ensuring compatibility with the latest technology, thus improving performance and user experience.
- Collaborated on the development of an [E-school management](#) system using React Native, featuring a comprehensive design. The system comprises three distinct modules: Admin, Teacher, and Parents, each tailored to specific user roles.
- Developed and optimized the frontend of [Tagmate](#), an innovative GA, GA4, and GTM automation tool, using Next.js for swift and accurate analytics tag and pixel setup.
- Developed a React-based project utilizing Node.js, enabling the fetching of Android app logs without the need for setting up the Android SDK.
- Developed [SDKs](#) for Android and iOS to enhance Firebase Analytics' capabilities. These SDKs enable efficient tracking of events and their parameters, significantly reducing the reliance on Analytics developers.

Software Engineer

Peerbits Solution

Ahmedabad, GJ, India 07/2021 - 11/2022

- Developed a user-friendly fuel and gas purchase app allowing users to order, pay online, rate drivers, and subscribe for discounts. Designed efficient vendor interfaces for stock, payment, and order management. Enabled drivers to manage drives, emergencies, ratings, and deliveries.
- Integrated Google Maps for real-time driver location tracking and navigation. Additionally worked on various front-end features to enhance app functionality.
- Led the development and optimization of an Educational app [HepB](#) with multi-language support (localisation) with support of over 8 languages and multimedia download and offline data management using realm DB.
- Led collaborative efforts for [Market Wolf](#), an Android intra-day trading app using Kotlin. Specialized in crafting a robust, user-friendly interface for rapid trading needs.
- Collaborated in an Android application using Kotlin for [NLG](#), facilitating smooth policy purchases across various insurance products. Focused on creating a user-centric interface, ensuring seamless navigation and transaction processes for diverse insurance products.
- Developed the [ZmBiZi](#) Android launcher and ecosystem using Kotlin, featuring a suite of preloaded applications for enhanced digital experiences.

Training

ITDesk

Bhavnagar, GJ, India 09/2019 - 03/2020

- Revamped the navigation flow, built a 1 to 1 chat system using Firebase Firestore, and built a payment feature for a mobile application for the fitness industry.

- Directed the analysis, development, and operation of comprehensive Android applications, ensuring alignment with project goals and client needs.

Education

Bachelor of Engineering

Gujarat Technological University

Gujarat, India **07/2017 - 05/2021**

- Major in Information Technology - Score: **8.2 / 10**

Projects

- **SIU**
 - **Description:** Developed a mobile app for the Spanish government's urban incident management, enhancing municipal response efficiency. Features real-time notifications, task assignments, internal messaging, and neighborhood alerts, streamlining city issue management across Spanish municipalities.
 - **Technology:** React Native
- **Q-GAS, Q-Vendor, Q-Rider**
 - **Description:** Q-Gas is a comprehensive gas delivery platform comprising three **distinct apps** for **users, vendors, and drivers**. Users can browse and order gas products, vendors manage inventory, and drivers facilitate deliveries. The platform also includes an admin panel for overseeing operations like driver registration and order commissions, streamlining the gas delivery process for all parties involved.
 - **Technology:** React Native
- **WhalesBook**
 - **Description:** Whalesbook is a specialized social networking and OTT platform for the financial community, offering interactive live video rooms, chat groups, and a feed for content sharing. It enables users to engage, share insights, and explore trends in stocks, crypto, and forex, while also providing monetization avenues for content creators.
 - **Technology:** React Native
- **Refex GAS, Refex-Vendor, Refex-Rider**
 - **Description:** Refex Gas is an on-demand fuel delivery app designed to save time by avoiding queues, offering fuel delivery anytime, anywhere, at a user's preferred location. It features real-time tracking for precise delivery arrival times. The platform includes three specialized apps: one each for **users, vendors, and drivers**, facilitating seamless fuel delivery and management.
 - **Technology:** React Native
- **Sewzee**
 - **Description:** Sewzee is a dynamic app blending tailored fashion with a marketplace, connecting users with artisans for custom-made garments. It simplifies finding unique, handcrafted fashion and skilled designers.
 - **Technology:** React Native
- **MarketWolf**
 - **Description:** With over 1 million downloads, MarketWolf is a distinguished trading platform that offers an immersive and user-friendly experience. It's especially noted for enabling newcomers to easily start with index options trading, simplifying the path to financial profitability.
 - **Technology:** Android
- **NLG**
 - **Description:** Contributed to the creation of a Kotlin-based Android app for NLG, aimed at simplifying insurance purchases. With over 100,000 downloads, the app features a range of insurance options and focuses on a user-friendly interface for easy navigation and transactions.
 - **Technology:** Android
- **ZmBiZi**
 - **Description:** Developed the ZmBiZi Android launcher and ecosystem using Kotlin, featuring a suite of preloaded applications for enhanced digital experiences.
 - **Technology:** Android

Soft Skills

- Leadership | Problem Solving | Confidence | Public | Adaptability | Team Player | Good Communication Skills