React Native Developer

# Summary

Highly experienced **React Native Developer** with approx **4 years** of expertise in designing, developing, and optimizing **cross-platform mobile applications**, including **video streaming**, **communication**, **and e-commerce solutions**. Proficient in **React Native**, **TypeScript**, **Redux**, **and API integration**, with a strong focus on delivering **clean**, **maintainable code** and **pixel-perfect**, **responsive UI/UX designs**.

Over the past four years, I have successfully launched **six major applications** on both the App Store and Play Store, implementing **state management best practices** and **modern mobile development trends**. A collaborative team player with excellent communication skills and a passion for continuous learning.

#### **Technical Skills**

- Programming Languages: JavaScript, TypeScript
- Frameworks & Libraries: React Native, React, React Navigation, Redux, Redux Thunk, Redux Saga, Redux Toolkit, Redux Persist, React Query, React Hooks, React Native Reanimated.
- Databases: MySQL, Oracle, SQL.
- Version Control: Git, GitHub, GitLab, Bitbucket.
- ❖ Software Tools: Xcode, Android Studio, VS Code, Postman, Reactotron.
- Testing & Debugging: Unit Testing, Code Reviews, Firebase Crashlytics, Sentry.
- ❖ API Integration: RESTful API, Asynchronous API calls.
- ❖ Third-party Integrations: Firebase, Push Notifications, Stripe, RazorPay, Google Sign-In, Google Maps, Apple Authentication, PubNub, WebRTC, Socket.IO.
- UI/UX & Frontend: Pixel-perfect, Responsive design across various screen sizes, Styled Components, CSS, HTML.
- ❖ State Management: Redux, Redux Thunk, Redux Saga, Redux Toolkit, React Query.
- Collaboration: Agile methodologies, Sprint planning, Cross-functional teamwork with Product Managers, Designers, Backend Developers, and QA Testers.
- Other: Focus on clean code, best practices, and staying up-to-date with mobile development trends.

#### **Professional Experience**

# TechAhead | Software Engineer | [June 2023] - [Sep 2024]

- Setting the project from the ground and designing the app Architecture.
- Implemented Push Notification using Firebase.
- Implemented PubNub chat.
- Integrating third-party APIs and libraries to enhance application functionality.

- Create front-end modules with UI/UX design, Responsive design, maximum code reusability and efficiency.
- Implemented authentication and authorization mechanisms, enhancing security and user privacy.
- Used Redux with Redux Toolkit for state management and React Query for optimized API calls, enhancing data flow and performance.

# Dudar Edtech Pvt Ltd | Software Engineer | [Apr 2022] - [May 2023]

- Participated in agile development processes, contributing to sprint planning and daily stand-up meetings.
- Implemented real-time chat and Video features using Socket.io and WebRTC.
- Implemented in-app Subscription functionality using Razorpay library.
- Employed Redux for efficient state management, alongside Redux-Thunk and Redux-Saga for seamless API calls and asynchronous data handling.

# Codify Technology LLP | Software Engineer | [Oct 2020] - [Mar 2022]

- Setting user interface components for mobile applications on both Android and iOS platforms utilising React Native.
- Create front-end modules with maximum code reusability and efficiency.
- Develop responsive web-based UI using ReactJS.

#### **Project Details**

## OnAir (B2C) (Aug-2024 to Present Day)

- ❖ Overview: Mobile App offering a variety of services at home. This platform will provide book services such as beauty treatments, haircuts, massage therapy, cleaning, plumbing, carpentry, appliance repair, painting etc.
- Technologies Used: React Native, React Query, Redux, Firebase, PubNub.
- \* Role: Lead application developer in the project.

## Yona App (B2C) (July-2023 to Present Day)

- Overview: This application provides all salon services and Nail Art.
- Technologies Used: React Native, React Query, Redux, Redux Persist, Firebase, PubNub, Stripe.
- \* Role: React Native Developer.

## **Live Projects**

# Patel Liquor (B2B & B2C) : App Store

- Overview: This Class B app is designed to be user friendly for bars to order liquor.
- Technologies Used: React Native, Redux Saga, Redux Persist.

\* Role: React Native Developer.

# BigBonus : Play Store | App Store

- Overview: Mobile app providing fresh meat and seafood, grocery shopping, delivery services in India.
- ❖ Technologies Used: React Native, Razorpay, Redux, Thunk.
- Role: React Native Developer.

# Meatigo Gourmet Meat Delivered : Play Store | App Store

- Overview: Mobile app providing fresh meat and seafood delivery services in India.
- \* Technologies Used: React Native, GraphQL, Map, Branch.io, Razorpay, Redux, Thunk.
- Role: React Native Developer.

# ERIN | Employee Referrals : Play Store | App Store

- Overview: Job portal app designed for job seekers in the US.
- Technologies Used: React Native, Map, Sockets, Node.js, MongoDB.
- \* Role: React Native Developer, Team Lead

# Dudar- Instant live tutoring (B2B) : Play Store | App Store

- ❖ Overview: Dudar is an instant live Doubt solving platform, where Tutors and Students connect 1 on 1 any time of the day.
- Technologies Used: React Native, Redux Saga, Razorpay, WebRTC, Socket.IO.
- \* Role: React Native Developer.

## **Dudar Tutor - Tech & Earn : Play Store**

- Overview: Dudar Tutor is a mobile app where students can ask questions, seek conceptual explanations, and tutors provide instant solutions via live video calls.
- Technologies Used: React Native, Redux Saga, Razorpay, WebRTC, Socket.IO.
- \* Role: React Native Developer.

#### **Academic Qualifications**

- mac (Electronics Engineering) | Jamia Millia Islamia, New Delhi
- **BSc (Instrumentation Engineering)** | Delhi University, New Delhi
- Senior Secondary (12th) | Bihar Board, Bihar
- Secondary (10th) | Bihar Board, Bihar

#### Certifications

- Mobile Development Architecture.
- ❖ Al-Tools: <u>Ai Tools</u>.