M.SANTHOSH KUMAR

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SUMMARY

A React Native Developer with **2** years of experience building cross-platform mobile applications. Focused on delivering clean, efficient code and ensuring a smooth, intuitive user experience. Passionate about learning new technologies and working collaboratively to create high-quality applications.

WORK EXPERIENCE

Colon Infotech Private Limited   **Aug 2023 - Present**

Techno Genesis Software Solutions Private Limited   **2022 – 2023**

- Skilled in managing global state using **Redux**, **Redux Toolkit**, and **Context** API, ensuring efficient state management, scalable application architecture, and seamless integration with React and React Native applications.
- Integrated push notification handling in a React Native application using React Native **Push Notification** and Firebase Cloud Messaging (FCM) to manage notifications across **foreground**, **background**, and **kill states**
- Configured notification **redirection for app navigation** based on the app state (foreground, background, kill state) to provide users with context-aware notifications.
- Experience in good understanding and usage is **states** and **props**
- Skilled in creating **Higher-Order Components** (HOCs) and functions for reusability and modularity.
- Experienced in integrating and managing RESTful APIs using **Fetch** API and **Axios**,
- Experience in creating **reusable UI components** and adhering to design system principles.
- Integrated **Firebase Authentication** for secure user sign-in and account management in a React Native application, supporting multiple authentication methods like **email/password** and **Google sign-in**.
- Implemented **GraphQL** in a React Native application using Apollo Client to manage **queries**, **mutations**
- Created **custom hooks** to encapsulate reusable logic, improving code maintainability, reducing redundancy, and enhancing code readability.
- Implemented offline storage using **AsyncStorage** in React Native to persist user data and settings across app sessions.
- Implemented biometric authentication (Face ID, Touch ID, and fingerprint) in React Native applications to enhance security and provide a seamless user experience.
- Expert in building complete app UIs with responsive layouts, smooth navigation, and user-friendly designs using React Native and third-party libraries.

EDUCATION

BE-Computer Science and Engineering   **Aug 2017- May 2021**

Sacs Mavmm Engineering College

SKILLS

- Typescript
- Javascript
- React Native
- Redux
- React Hooks
- Google Firebase
- GraphQl

ADDITIONAL INFORMATION

- **Version Control**: Gitlab, GitHub
- **Development Tools:** Visual Studio Code, Xcode

PROJECTS

ABFFIT - Fitness Application Abffit

- **Technologies Used** - React Native, JavaScript, Typescript, Graphql, Firebase for Push Notification
- **Description -** ABFFIT is a fitness coaching platform designed to personalized training plans and progress tracking for users. The application allows users to interact with fitness coachand track their workouts

Myday Payday - Loan Application Mdpd

- **Technologies Used** - React Native, JavaScript, Typescript, Graphql, Firebase for Push Notification
- **Description -** Myday Payday Loan Application is a digital platform designed to streamline the loan application and approval process. The app allows users to quickly apply for payday loans, track the status of their applications, and manage repayments. It offers real-time updates on loan status, approval, and disbursement, ensuring a seamless and efficient userexperience.

LANGUAGE

- English
- Tamil

DECLARATION

- I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.