PROFILE SUMMARY

React Native Developer with strong expertise in building secure, scalable, and high-performance cross-platform mobile apps. Experienced in end-to-end feature development, from modular UI design and state management (Redux Toolkit) to REST API integration and real-time notifications (FCM). Proven ability to deliver finance, payments, and personal analytics solutions with anomaly detection, offline-first architecture, and seamless user experiences. Background in cybersecurity with hands-on exposure to vulnerability assessments and secure coding practices.

EDUCATION

Gandhi Institute of Technology and Management, Vizag, India
2024 B.Tech, Computer Science Engineering (CSE) - 9.25 GPA

Aug 2020 - July

TECHNICAL SKILLS

React Native

NodeJs

NextJs

REST APIs

ReactJS

Spring Boot

MySQL

Typescript

C++ / Java

EXPERIENCE

React Native Developer | Bahwan Cybertek

Project : <u>Imagine Go</u>

11/2024 - Present

- Developed a cross-platform mobile app in React Native & TypeScript for account management, bill payments, and usage tracking.
- Implemented secure OTP, PIN, and biometric authentication using react-native-biometrics for sensitive data
- Integrated Redux Toolkit for centralized management of sessions, account data, and real-time service info.
- Consumed RESTful APIs for billing, top-ups, plan upgrades, and transaction history.
- Utilized Firebase Cloud Messaging (FCM) for push notifications on payments, alerts, and promotions.
- Built modular UI components for customer support, including a helpdesk ticketing system.

Project : <u>SmartStatements</u>

04/2025 - 06/2025

- Built a personal finance assistant in React Native to parse bank statement PDFs and categorize expenses.
- Developed a custom anomaly detection engine to flag irregular spending patterns and trigger local alerts when user budgets are exceeded.
- Integrated interactive expense graphs (Victory Native) and goal tracking modules with persistent storage using AsyncStorage.
- Designed an offline-first modular system with services for parsing, analytics, and visualization.

CyberSecurity Intern | Deloitte

02/2024 - 07/2024

- Gained hands-on experience in web application security, vulnerability assessments, and penetration testing.
- Learned to identify and mitigate critical vulnerabilities using tools like Burp Suite, Nmap, and OWASP.
- Studied authentication flaws, data exposure, and security controls implementation in enterprise environments

PROJECTS

dT-Trip (POC) | React Native, REST API's, Context API, AsyncStorage

- Built a prototype travel app that generated itinerary suggestions based on user-entered destinations.
- Used external APIs to fetch city highlights and trip ideas, storing preferences locally with AsyncStorage.
- Managed app-wide state using **Context API** and implemented a responsive UI for smooth multi-screen flow.

ACHIEVEMENTS AND CERTIFICATIONS

- Young Achiever award (GITAM Vizag) | Scholarship Holder Top 2% in CSE Department
- Certified in Applied Cyber Security (CACSPP). <u>Link</u>
- React The Complete Guide 2025 (incl. Next.js, Redux) Link
- Frontend Developer (React) Certificate. <u>Link</u>
- Rest API (Intermediate) Certificate. Link
- Problem Solving (Intermediate) ID: A61111BBFFEF.