Subhashish T.
Sr. Software Engineer - React Native

SUMMARY:

- **Over 6+ years of experience** in the IT industry with strong expertise across mobile and web development. **Proven ability to successfully manage projects from planning to deployment in cross-functional teams.**

- Proficient in **cross-platform mobile app development using React Native and Flutter**. **Intermediate experience in Node.js** for backend development.

- Skilled in **AWS Amplify for scalable backend services and deployment**. Expertise in **React Navigation and React Redux for efficient app navigation and state management**.

- Strong experience with **Firebase, including Firestore, Authentication, and Cloud Functions**. Integrated **Social Logins (Google, Facebook, Apple)** across multiple apps.

- Developed and consumed **RESTful Web Services and APIs**. Hands-on experience with **Push Notifications, Google AdMob, and monetization strategies**.

- Developed full-scale **E-Commerce applications, including cart, checkout, and payment integration**. Experience in **Unit Testing, ensuring application stability and reliability**.

- Worked at the **architect level, leading design and development processes**. Proficient with development tools like **Xcode and Android Studio**.

- Solid experience in **iOS development using Swift for native apps**. Demonstrated strength in **problem-solving with a robust technical foundation**.

- **Effective team player with excellent communication and interpersonal skills.**

- **Successfully managed projects from planning to deployment in cross-functional teams.**

TECHNICAL SKILLS:

Area	Experience	Technologies & Frameworks / Tools
React Native, iOS, Flutter	Cross-platform & native app development	React Native, iOS, Flutter
Languages & Packages	JavaScript/TypeScript, Backend & frontend libraries	JS/TS, React Native, React Redux, Firebase, Push Notifications, Social Logins, Google APIs, AdMob, AWS Amplify, MS Azure, Node.js, Express.js
Operating System	Mac and Windows environments	Mac, Windows
Versioning	Source control & collaboration	Git (Azure DevOps, GitLab, GitHub, etc.)
Tools & IDEs	Development and project management tools	Xcode, Android Studio, JIRA, VSCode

KEY PROJECTS:

Sandlines (iOS & Android)

Technologies Used: React Native, TypeScript, Social Share, Firebase auth, Firebase Firestore ,Firebase storage, Firebase push notification , stripe payment, Google places autocomplete.

Project Description: A showcase app for Sandlines basically designed to engage US Candidates and Voter, sharing demands, bills and support towards candidates includes donation and graphs to see the upcoming outcome, voters can follow candidates, demands etc.
Includes four major profiles, **Candidate , Voter , Org and Admin.**

Roles and Responsibilities:

- Developed the app according to discovery.
- Ensured responsiveness on iPhone and android devices.
- Implemented notifications, Google places autocomplete, Image Picker
- Integrated stripe payment and graphs
- Maintenance and updates

RippleStreet (iOS & Android)

Technologies Used: React Native, TypeScript, Video Player, Social Share, Code-push,Amplify-Push Notifications..

Project Description: A showcase app for Ripple Street where users engage in events, sharing photos, videos, likes, comments, and reviews for promoted products. Also, includes features like locating nearby stores and obtaining product details.

Roles and Responsibilities:

- Developed the app according to discovery.
- Ensured responsiveness on iPhone and iPad devices.
- Implemented notifications, geolocation, video, and photo library.
- Integrated Amplify and Firebase services.

Noritz Procard (iOS & Android)

Technologies Used: React Native, React Navigation, Google Map, React Redux, Firebase Push Notifications, Native Modules and Asyncstorage.

Project Description: An app designed for heater installers to set up heaters for new users, register warranties, and track errors with solutions. Involves bug fixing, API calls, local DB storage, and encryption/decryption.

Roles and Responsibilities:

- Regular bug fixing, API calls,
- APIs calls and pushing commands to the server.
- Local DB storage.
- Encryption/decryption.

Face App (iOS & Android)

Technologies Used*: Flutter ,Provider, and Local DB.

Project Description: A face detection app using Google ML Kit for training face models. Detects faces via the camera and displays details and descriptions.

Roles and Responsibilities:

- Analyzed the entire project, participated in end-to-end coding.
- Configured the local DB.
- Wrote face-detecting code.

Identify That (iOS & Android)

Technologies Used: React Native, React Redux, React Navigation, Native Modules and Local DB.

Project Description: A plant species detection app using Wikipedia APIs, Google AdMob, and SQLite. Detects plants via camera, shows a brief ad, and then displays plant details and descriptions

Roles and Responsibilities:

- Analyzed the entire project, participated in end-to-end coding.
- Configured the local DB using SQLite.
- Wrote Native Modules
- And managed AdMob with Firebase.

NH Passport (iOS)

Technologies Used: Swift, Video Player, SQLite DB, Social Logins.

Project Description: Developed for NH trade show users to know upcoming trade shows, complete tasks, and redeem rewards during the show. Involves making the app responsive to multiple devices, integrating social logins, push notifications, CRUD operations, and video player integration.

Roles and Responsibilities:

- Developed the app as per discovery.
- Ensured responsiveness.
- Integrated social logins and push notifications.
- implemented CRUD operations.
- Integrated a video player.

Angelica Flowers (iOS & Android)

Technologies Used: React Native, woo-commerce api, React Navigation, Google Map, React Redux, Firebase Push Notifications, Native Modules and Asyncstorage.

Project Description: An innovative flower delivery app for expressing emotions through flowers. Involves integrated payment gateways, reusable components, API calls, order management through WooCommerce, and regular bug fixing.

Roles and Responsibilities:

- Integrated payment gateways.
- Created reusable components.
- Handled API calls.
- Managed orders through WooCommerce API and performed regular bug fixing.

Blue Pony Video Library (iOS)

Technologies Used: Swift, Video Player and media controls.

Project Description: A showcase app for Blue Pony where videos are categorized. Includes background video downloads, social media sharing, and email sharing.

Roles and Responsibilities:

- Developed the app as per discovery
- Ensured responsiveness on iPad devices.
- implemented background download functionality.
- And integrated a video player.

EDUCATION:

- Master of Computer Science.