

Nguyễn Nhật Hải Triều

Lan Phong, Quang Ngai

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OBJECTIVE

I want to develop innovative and user-friendly mobile applications. I am seeking opportunities to work in a dynamic environment where I can apply React Native and continue learning to enhance my software development skills.

WORK EXPERIENCE

Prairie Vietnam Co., Ltd. - Intern React Native

11/2023 - 03/2024

- Participated in developing 2 applications: Lucky Spin and Find Similar Images.
- Integrating animations with React Native Reanimated, handling interactions with Gesture Handler.
- Managing state with Redux, using Firebase to store data.
- Exporting game history data to Excel with SheetJS.

SKILLS

Language: JavaScript (ES6+), TypeScript, Java, Kotlin, HTML, CSS

Mobile: React Native (Expo & CLI)

Networking & Database: Axios, REST API, Firebase, WebSocket, MongoDB, MySQL

State Management: Redux, MobX, TanStack Query, Context API, Redux Thunk/Saga.

UI/Animation: React Native Reanimated, Gesture Handler, React Native Paper, Nativewind (Tailwindcss)

Testing & Tools: Jest, React Native Testing Library, Git/GitHub, Postman, Figma.

Build & CI/CD: EAS Build (Expo)

PROJECTS

Target – Social Media App

Description:

- Sign up/login and manage profile.
- Create & edit posts, support image crop, sticker, text overlay with Reanimated, Gesture Handler, Expo Image Manipulator, React Native View Shot.
- Interacting posts with likes, comments.
- Real-time messaging with Firebase.
- Search for users, manage friends & profiles
- Push notification with Expo Push Notification.

Technologies used: TypeScript, Expo, Redux, Axios, Redux Saga, React Navigation, React Native Reanimated, Gesture Handler, React Native Paper,

Team size: 1

Source: <https://github.com/trieunh5903/Target>

Nice Weather – Weather Forecast App

Description:

- Search and save multiple cities, detect current location.
- View current weather, 7-day forecast from free open-source weather API
- Display detailed weather data: temperature, humidity, wind direction, UV index, sunrise/sunset time.
- Display interactive temperature charts.

- Support dark/light theme and localization.

Technologies used: React Native (Expo), React Router, TypeScript, MobX, Tanstack/React-query, REST API (WeatherAPI, Meteosource, Sunrisesunset), React Native Gifted Charts, React Native Reanimated, Gesture Handler, AsyncStorage, i18n

Team size: 1

Source: <https://github.com/trieunh5903/nice-weather>

Erabook - Reading & Audiobook App (Graduation Project)

12/2023 - 03/2024

Description:

- Onboarding: Guided new users through an interactive introduction flow.
- Authentication: Secure user sign-up/login with session management.
- Discovery: Browse and explore recommended books by category.
- User Information: Manage personal profile and preferences.
- Search: Find books by title, author, or category.
- Reading: Read e-books with smooth navigation and bookmarking.
- Audiobook Listening: Stream and control audiobooks with background playback.

Technologies used: React Native, TypeScript, Redux, Axios, MongoDB, Node.js, React-i18next, MMKV, React Native Paper, React Native Track Player, React Native Reanimated.

Team size: 5

My responsibilities: Implemented user authentication and book reading module (text reader).

Source: https://github.com/trieunh5903/FPoly_DATN

EDUCATION

FPT Polytechnic College - *Mobile Programming*

2022 - 04/2024

- Graduation grade: Good.
- Average score: 8.6/10
- Outstanding Student in Spring 23 Semester