AYUSH RANA

Jr. Software Developer

Results-driven React Native Developer with 1 year of experience creating robust and innovative mobile applications. Proficient in developing efficient and maintainable code, collaborating with cross-functional teams, and delivering high-quality user experiences. Adept at problem-solving and staying up-to-date with industry trends.

Skills

- React Native
- JavaScript ES6+
- Redux
- RESTful APIs
- UI/UX design implementation
- Git version control
- Testing and debugging
- Performance optimizations
- Typescript
- Android
- Java
- Kotlin

Roles and Responsibilites

- **Collaborated with a cross-functional team of designers, backend developers, and QA testers to deliver high-quality mobile applications.**

- **Contributed to the planning and implementation of new features, ensuring alignment with project goals and user needs.**

- **Participated in daily stand-up meetings to provide progress updates, discuss challenges, and plan tasks effectively.**

- **Assisted in troubleshooting and resolving bugs reported by QA testers and end-users.**

- **Developed reusable components and libraries to enhance code maintainability and development efficiency.**

- **Proactively stayed informed about the latest developments in React Native and mobile app development best practices.**

Projects

Movio:-

A React Native mobile application that allows users to browse and explore movie details, including information such as title, release year, plot summary, cast, and more. The app leverages the power of the Movie Database (TMDb) API to fetch real-time movie data and present it in an engaging and user-friendly interface.

Features:

- **Browse Movies:** Users can browse a list of popular, trending, or upcoming movies.
- **Search Functionality:** Users can search for specific movies using keywords.
- **Movie Details:** Users can view detailed information about a selected movie, including its title, release date, genre, runtime, and plot summary.
- Cast and Crew: The app displays the cast and crew members associated with each movie.
- **Trailers and Images:** Users can watch movie trailers and view images associated with the selected movie.
- **User Ratings:** Movie ratings and user reviews are displayed, providing insight into the movie's popularity and quality.
- **Favorites and Watchlist**: Users can mark movies as favorites or add them to their watchlist for easy access later.
- **Responsive UI:** The app provides a responsive and visually appealing user interface that adapts to various screen sizes.

Development Process:
1. **Design and Wireframing:** Create wireframes and UI design mockups to visualize the app's layout and user interactions.
2. **API Integration:** Set up API requests to the TMDb API to fetch movie data.
3. **Navigation Setup:** Implement navigation between different screens using React Navigation.
4. **Component Development:** Create reusable UI components for displaying movie details, lists, and search functionality.
5. **State Management :** Set up Redux for managing global state and for offline app usage.
6. **Testing and Debugging**: Thoroughly test the app's functionality and fix any bugs or issues.
7. **Deployment:** Deploy the app to Android and iOS platforms using Expo or native tools.