Mahesh Alakunta

Software Developer

Contact

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📍 Hyderabad, Telangana, India

INTERESTS

o Watching movies

o Astrophotography

o Space exploration.

EDUCATION

DEGREE/BACHELOR

Prathibha Degree College

2017-2020

Profile

As a software developer with expertise in **React Native**, I have a deep understanding of cross-platform mobile development and the ability to write highly optimized code. With a strong foundation in JavaScript and its frameworks, I am comfortable working with third-party dependencies and integrating with backend APIs. I am passionate about building user-friendly mobile applications and thrive in collaborative, agile environments. Additionally, I have experience with popular libraries such as Redux and React Navigation, and have published multiple apps on both the App Store and Google Play.

EXPERIENCE

Spearsoftech. in

Miyapur – Hyderabad | Jan 2021 -Dec 2021

- Designed the data and presentation layer of the web application's front-end using tools such as React and React Native.

- Utilized additional JavaScript libraries, including Redux, to manage the web application's state, derive computed data from the state of the system, and make asynchronous API calls.

- Possess experience in maintaining version control systems such as "GIT," ensuring the team can collaborate efficiently and that all code is up-to-date and well-documented.

Dataevolve. in

Madhapur – Hyderabad | Dec 2021 -present

- Hands-on experience in developing and deploying mobile applications for both Android and iOS platforms using React Native and Xcode.

- Utilized additional JavaScript libraries, including Redux, to manage the web application's state, derive computed data from the state of the system, and make asynchronous API calls.

- Possess experience in maintaining version control systems such as "GIT," ensuring the team can collaborate efficiently and that all code is up-to-date and well-documented.

- Skilled in publishing and hosting mobile applications on the App Store and Google Play Store, and managing app releases and updates.

- Ability to create technical documentation for mobile applications, including user manuals, installation guides, and release notes.

PROJECTS

Project   : **DIGI YATRA**
Environment   : **React-Native**
Description   : Digi Yatra seeks to provide seamless, paperless entry at selected airports to make air travel hassle-free. The airport will use facial recognition software termed as "Digi Yatra" for entry, whichmeans passengers won't need to carry their ID card and boarding pass

Roles & responsibilities:

- Design and implement UI components for JavaScript-based web and mobile apps using React ecosystem
- Develop app and UI components based on prototypes and wireframes
- Utilize Native APIs for seamless integration with Android and iOS platforms
- Maintain code quality and create automated tests to ensure high-quality products
- Hands-on experience in developing and deploying mobile applications for both Android and iOS platforms using React Native and Xcode.
- Utilized additional JavaScript libraries, including Redux, to manage the web application's state, derive computed data from the state of the system, and make asynchronous API calls.
- Possess experience in maintaining version control systems such as "GIT," ensuring the team can collaborate efficiently and that all code is up-to-date and well-documented.
- Skilled in publishing and hosting mobile applications on the App Store and Google Play Store, and managing app releases and updates.

Project   : **Inuous**
Environment   : **React-Native**
Description   : Inuous is a healthcare technology company that focuses on developing mobile applications to collect and manage patient health data. The Inuous app collects vital data from Bluetooth-enabled medical devices such as oximeters, thermometers, blood pressure monitors, and weight meters using low energy devices.

Roles & responsibilities:

- The app uses Bluetooth low energy technology to connect to a wide range of medical devices, making it easier for patients to use their own devices at home.
- The Inuous app allows patients to track their progress over time, providing valuable insights into their health and helping them to achieve their health goals. Utilize Native APIs for seamless integration with Android and iOS platforms
- Maintain code quality and create automated tests to ensure high-quality products
- Hands-on experience in developing and deploying mobile applications for both Android and iOS platforms using React Native and Xcode.
- Utilized additional JavaScript libraries, including Redux, to manage the web application's state, derive computed data from the state of the system, and make asynchronous API calls.
- Possess experience in maintaining version control systems such as "GIT," ensuring the team can collaborate efficiently and that all code is up-to-date and well-documented.
- Skilled in publishing and hosting mobile applications on the App Store and Google Play Store, and managing app releases and updates.