Atmakuru Venkata Naga Lakshmi Monika

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Objective

Experienced React Developer with 2+ years of experience in crafting dynamic, user-friendly web and mobile for iOS and Android applications. Skilled in React Native, JavaScript, and API integration, delivering optimized and scalable web and mobile solutions with a focus on performance and design.

Experience

- **Naarsoft Tech Private limited**   Aug 2024 - Present
  Software Engineer
    - Developed and maintained cross-platform mobile applications using ReactJS,React Native, ensuring seamless functionality on both web and mobile in Android and iOS platforms.
    - Utilized Metro Bundler and React Native CLI to streamline the development and debugging process.
    - Delivered high-performance mobile apps, deploying them to production on the Google Play Store and Apple App Store.
    - Worked extensively with Android Studio and Xcode for platform-specific customizations, build processes, and debugging.
    - Resolved critical issues in production environments, ensuring optimal app performance and user satisfaction.
    - Implemented features to enhance user experience while adhering to best practices for web and mobile app development.
    - Collaborated with cross-functional teams to integrate APIs, ensuring data integrity and synchronization across platforms.

- **KIMS HOSPITALS**   Sep 2023 - June 2024
  Software Engineer
    - Configured and optimized Expo build pipelines for smooth application bundling and deployment processes.
    - Implemented responsive design principles to ensure optimal user experiences across devices and screen sizes.
    - Integrated real-time functionalities using WebSockets and REST APIs for dynamic data updates in apps.
    - Collaborated with design teams to translate wireframes and UI designs into functional mobile and web applications.
    - Utilized Expo's EAS Build for generating platform-specific binaries, including APKs and IPAs, with minimal manual intervention.
    - Worked extensively with React Navigation to implement multi-screen flows, nested navigators, and deep linking.
    - Enhanced web applications with modern front-end technologies like React Router, CSS-in-JS, and Material-UI.
    - Conducted code reviews and ensured adherence to coding standards and best practices within the development team.
    - Integrated and managed cloud storage solutions like Firebase and AWS for secure data handling in applications.
    - Debugged and resolved cross-platform compatibility issues in both mobile and web environments.

- **Treosoft IT Solutions**   Nov 2022 - Aug 2023
  Junior Software Engineer
    - Developed and maintained responsive web applications using ReactJS, ensuring high performance and cross-browser compatibility.
    - Integrated RESTful APIs to enable dynamic data fetching and seamless communication between frontend and backend systems.
    - Built reusable and modular UI components using React to standardize development and improve maintainability.
    - Enhanced user experience by implementing interactive features and responsive layouts with HTML5, CSS3, and JavaScript (ES6).
    - Utilized Git for version control, performing regular tasks such as git pull, git push, branching, and merging for efficient code collaboration.
    - Collaborated with backend teams to align API structures with frontend requirements and troubleshoot integration issues.

Education

- **Jawaharlal Nehru Technological University Ananthapur**   2022
  Bachelor of Technology - Electrical and Electronics Engineering
  7.5

Skills

- React JS
- React Native
- iOS development
- Swift
- HTML
- CSS
- GitHub
- Postman
- Android Studio
- Xcode
- Cloud Technologies (Firebase,AWS)
- API Integration

Projects

- AnantJeevan
  - Contributed to the development of Anantjeevan, a counselling app focused on improving mental wellness by providing quick mental health assessments and professional support.
  - Designed and implemented features for users to check their mental health status within minutes through an interactive interface.
  - Developed functionalities for booking appointments with counselors and real-time chat support to assist users struggling with mental health issues.
  - Integrated RESTful APIs to fetch dynamic content, manage appointment schedules, and handle user interactions seamlessly.
  - Worked on implementing secure authentication and data handling processes to maintain user privacy and comply with mental health regulations.
  - Ensured a smooth user experience by optimizing the app for cross-platform performance on both Android and iOS devices.
  - Deployed the app to Google Play Store and Apple App Store, ensuring compliance with platform-specific guidelines.
  - Debugged and resolved issues in the app, including UI inconsistencies and API failures, to maintain high-quality standards.
  - Collaborated with a team of developers, designers, and counselors to create an app tailored to diverse mental health needs.
  - Utilized Git for version control and timely delivery of updates.

- GlocalPrayer Network
  - Redesigned and enhanced the user interface of the Glocal App, aligning it with modern design principles to improve usability and aesthetics.
  - Implemented responsive UI components for better accessibility and a seamless experience across devices.
  - Worked closely with backend teams to integrate dynamic content such as prayer requests, songs, and Bible study resources through RESTful APIs.
  - Collaborated on API design and data flow optimization, ensuring efficient communication between frontend and backend systems.
  - Improved user experience by refining navigation and incorporating interactive features like notifications, event updates, and multilingual song libraries.
  - Debugged and resolved UI issues arising from API changes, ensuring data consistency and a smooth user experience.
  - Utilized state management tools (e.g., Redux) to manage complex application states and synchronize data between UI and backend services.
  - Conducted testing to ensure compatibility and functionality across Android and iOS platforms after UI and backend updates.

- Operational Theatre Management (OTM)
  - Fix QRed Bugs in existing applications.
  - Developed New requirements and updated in Bugzilla.
  - Collaborated with team and fixed the problems in Project.
  - Led the frontend development efforts using ReactJs to create a highly interactive and responsive dashboard application.
  - Maintained comprehensive technical documentation and provided ongoing support and enhancements post-deployed.
  - Implemented progressive web Application features to enhance user experience and enable offline functionality.
  - Implemented new modules in Operation Theatre Management Application as per business analyst requirements.
  - Optimised performance and responsiveness of the module in the application.
  - Provided technical guidance to junior developers,continuous learning and professional growth within the team.

- Financial Counselling (FC)
  - Utilized React Js to develop the frontend components and userface.
  - Collaborated with backend developers to integrate frontend with RESTful APIs for seamless data exchange.
  - Designed the architecture and user interface of the predictive analysis modules,ensuring
  - seamless integration with existing components.
  - Collaborated with backend developers to design and implement APIs for fetching historical dataand serving predictive analytics results to the frontend.

- MYKIMS
  - Implemented mobile application using React Native framework for Android platform.
  - Worked closely with UI/UX designer to translate the design specifications into interactive and visually appealing user interfaces.
  - Utilized React Navigation,React-native components and native base components.
  - Optimised application performance for mobile devices,ensuring smooth animations and responsiveness.
  - Implemented features for booking appointments,In-patient and out-patient details,Feedback form,Lab reports.

Declaration

- I hereby declare that the information provided above is true to the best of my knowledge and belief.