

Pottabattini Santosh Kumar

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SUMMARY

I am a senior software developer with 4 years of experience in the industry, and am specialized in React Native mobile app development. I have developed solid back-end development capabilities in addition to my great front-end programming abilities. I constantly deliver top-notch code while considering improving user experiences top of mind. My focus is on driving innovation and achieving exceptional results in software development projects.

EDUCATION

Mahaveer Institute of Science and Technology

Hyderabad, Telangana, India

B tech (C.S.E)

Graduation Date: Apr 2018

WORK EXPERIENCE

Bitzop Technologies

Hyderabad, Telangana

React-Native Developer

Apr 2019 - Aug 2021

- Translated client-provided designs into captivating and intuitive user interfaces, ensuring a seamless user experience and visual consistency.
- Developed and implemented custom and reusable UI components, including Filter dropdowns, Dynamic forms, Form Inputs, and Accordion, enhancing user interaction and streamlining the app's functionality.
- Employed React Hooks to convert class components into functional components, thereby streamlining code structure and enhancing performance.
- Integrated backend web services seamlessly into applications, enabling efficient communication and data exchange between the frontend and backend systems.
- Employed diagnostic techniques and analytical skills to systematically address and rectify technical issues, resulting in enhanced app stability and user satisfaction.
- Utilized problem-solving skills to troubleshoot and fix technical issues, ensuring the project remained on track and met quality standards.
- Actively engaged in team meetings, contributing to the design process and participating in scrums to ensure effective collaboration and progress in project development.

Hexagon Capability Center India Pvt Ltd

Hyderabad, Telangana

Senior Software Developer

Aug 2021 - Present

- Integrated Siri features into the app, leveraging native capabilities to enable users to interact with the app using voice commands, thereby improving usability and accessibility.
- Prioritized and resolved critical bugs within tight deadlines, ensuring the smooth functioning of the application during crucial periods.
- Identified and resolved compatibility issues, debugged code, and optimized app functionality during the process of upgrading the complete React Native version, resulting in an improved user experience and streamlined development workflow
- Implemented additional functionalities within allocated timeframes, while carefully considering the impact on existing features to maintain overall app stability and performance.
- Conducted thorough testing and validation of new features and bug fixes through comprehensive unit tests, guaranteeing the stability and quality of the application.

PROJECT EXPERIENCE

Bitzop Technologies

Hyderabad, Telangana

Health System App

Apr 2019 - Mar 2021

- The healthcare app I developed ensures comprehensive health tracking by addressing physical, social, and mental factors. It empowers users to monitor their well-being and make informed decisions for a balanced lifestyle. Additionally, the app provides personalized insights for tailored recommendations and actionable steps towards improving overall health.

Bitzop Technologies

Hyderabad, Telangana

Cogensia's Customer Management Platform

Mar 2021 - Aug 2021

- **UI Component Design and Development:** Played a key role in the design and development of UI components for CMP, a CRM web portal. Collaborated with the team to create visually appealing and user-friendly interfaces that enhance the overall user experience.
- **Integration of Sales and Engagement Data:** Contributed to the development of CMP, which seamlessly integrates sales and engagement data from multiple customer touch-points. This integration enables automated and targeted marketing campaigns, ensuring personalized interactions with customers and driving business growth.
- **Automation of Marketing Campaigns:** Worked on the development of CMP to automate marketing campaigns, leveraging the integrated data to deliver targeted messages and promotions to customers. This automation streamlines marketing efforts, optimizing efficiency and enabling more personalized and relevant interactions with customers.

Hexagon Capability Center India Pvt Ltd

Hyderabad Telangana

Oncall App

Aug 2021 - Present

- **Event Management App:** Developed an event management app where users can create events and assign specific units to handle them efficiently. This involved designing and implementing the core functionality of event creation, assignment, and tracking.
- **Bug Fixing and Enhancements:** Actively participated as a team member in identifying and resolving bugs within the app. Collaborated with the team to enhance the overall functionality and user experience based on feedback and requirements. This included improving performance, addressing usability issues, and implementing requested enhancements.
- **React Native Development and Integration:** I played a significant role in the advancement of a React Native application, actively participating in both the front-end and back-end aspects. I successfully incorporated various enhancements, including the integration of a Siri extension, to enrich the application's functionality and ensure a smooth user experience. Additionally, I utilized my expertise in native-level programming to optimize performance and fulfill specific project requirements when deemed necessary.

SKILLS & INTERESTS

Skills: Javascript, Python, AWS, Nodejs,

Interests: App Development, Gaming.