Naga Prasanna Darapureddy

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EXECUTIVE SUMMARY

Passionate and skilled React js developer with 9 months of experience in designing, developing, and maintaining high-quality web applications. Proficient in JavaScript, TypeScript, and Redux, with a strong understanding of RESTful APIs and asynchronous programming.

PROFESSIONAL SUMMARY

- Software Engineer October 2023 Present Extended Web AppTech, Hyderabad.
- Proficient in integrating RESTful APIs, managing application state, and ensuring seamless performance through optimization techniques. Demonstrated ability to collaborate with cross-functional teams, adhere to agile methodologies, and consistently deliver projects on time.
- Skilled in utilizing both functional and class components, implementing Higher Order Components (HOC), and custom components to maximize code reusability and maintainability.
- Applied Context API and React-Redux to eliminate prop drilling and streamline data management. Successfully integrated third-party libraries such as Rechart.js for dynamic data visualization and enhanced user interface experiences.
- Implemented and monitored SonarLint for continuous code quality improvement, ensuring robust software architecture and adherence to coding standards.
- Proficient in Git and GitHub for version control, including managing repositories, branches, and pull requests, facilitating efficient team collaboration and code review processes.
- Proven ability to troubleshoot complex technical issues and optimize application performance through comprehensive testing and debugging methodologies.
- Passionate about staying updated with the latest technological advancements and eager to contribute to innovative projects. Committed to enhancing user experiences through cutting-edge mobile solutions and driving business growth through technology-driven solutions.

TECHNICAL SKILLS

Platform	React Js
Language	JavaScript (ES6)
Web Development Tools	Visual studio code
API Handling	Fetch and Axios
State Management	Context, React Redux Toolkit
Styles	Material UI
Version Control	Git

EXPERIENCE SUMMARY

Extended Web AppTech, Hyderabad - October, 2023 To Present.

PROJECTS

Project #1 : My Hoardings

Role : Software Engineer

Environment : React Js

Description:

Contributed to the development of a comprehensive Hoardings Management System designed to streamline the process of managing outdoor advertising spaces. The application features four distinct user roles: Admin, Sales, Owner, and User, each with specific functionalities to enhance operational efficiency and user experience.

Tools/Technology:

- React Js
- Typescript
- Redux-Toolkit
- Firebase
- Material UI

Roles and Responsibilities:

- Worked on the Main layout of hoarding application where it will change based on roles Customers, Admins, Owners, and Salespersons dynamically.
- Worked on My bookings features of Customer role where the customer can check all information about their bookings with tabular format.
- Worked on Booking Details features where Customer can check each of the booking details and Owner can update the booking details it includes the features of billing, images, hoarding dates, status of the booking, cancellation of booking, if any issue there raises a complaint etc.. with responsiveness.
- Worked on Notifications features where all can get notifications based on their notifications enabling settings it includes the features of mark as read and delete notification.
- Worked on Manage Terms & Conditions in Admin role where admin can send terms & conditions to all roles Customer, SalesPerson, Owner & Admin with edit and delete features.

Project #2 : Bus Booking

Role : Software Engineer

Environment : React Js

Description:

Contributed to the development of a Bus Booking application facilitates the process of reserve seats on buses for passengers. The application features distinct roles: Admin and Customer each with specific functionalities to enhance operational efficiency and user experience.

Tools/Technology:

- React Js
- Typescript
- Redux-Toolkit
- Material Ui

Roles and Responsibilities:

- Worked on Admin flow Login Design, responsiveness and validations
- Worked on Bus details features where the admin can check all information about a particular bus in tabular format.
- Worked on Bus Type features where the admin can check bus type information of each bus in tabular format.
- Worked on Add New Bus Type & Edit New Bus type, here admin can add bus and seats & edit based on created particular bus type id. Features are bus decker, seat type & bus layout, prefilled seat values of lower and upper functionalities.

EDUCATION

- Bachelor Of Science from ANR Degree college with an aggregate of 74%
- 12th Standard from Govt Junior College with an aggregate of 73% CGPA
- 10th Standard from ZPH School with an aggregate of 66% CGPA

Date: 24-06-2024