

Naga Prasanna Darapureddy

<https://www.linkedin.com/in/prasanna-darapureddy>

<https://github.com/prasanna-darapureddy>

Email: nagaprasanna18@gmail.com

Contact: 7075680073

WORK EXPERIENCE

Junior Software Engineer

Oct 2023 – July 2024

Extended Web App Tech LLP | Hyderabad

Proficient in integrating RESTful APIs, managing application state, integrate useful libraries like Redux, MUI & typescript into our projects and ensuring seamless performance through optimization techniques.

Demonstrated ability to collaborate with cross-functional teams. Participated in meetings and discussions to work effectively.

PROJECTS

1. My Hoarding

Feb 2023 – May 2024

I contributed to the development of a comprehensive Hoardings Management System designed to streamline the management of 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.

Components & Features :

- **Main Layout:** Includes a sidebar and header consistent across all user roles.
- **My Bookings:** Displays all customer bookings in a tabular format with pagination.
- **Booking Details:** Provides comprehensive booking details and a feature to raise a complaint.
- **Manage Terms & Conditions And Privacy Policies:** Supports CRUD (Create, Read, Update, Delete) operations for all roles.
- **Notifications:** Delivers user notifications based on the enabled settings.

Technologies: React JS, Typescript, MUI, Redux Toolkit, Restful API, Firebase

Team Size : 8

2. Bus Booking

May 2023 – July 2024

I contributed to the development of a Bus Booking application that streamlines the process of reserving seats on buses for passengers. The application features distinct roles for Admin and Customer, each with specific functionalities to enhance operational efficiency and user experience.

Components & Features :

- **Admin:** Designed the login interface, ensuring responsiveness and implementing validation checks.
- **Bus Details Feature:** Developed functionality allowing the admin to view comprehensive bus information in a tabular format.
- **Bus History Feature:** Displays all bus history of each bus by bus id with basic details, schedules, reservations and passengers it navigates each screen based on respective id's in a tabular format with pagination.
- **Bus Type Feature:** Implemented features for the admin to view bus type details for each bus in a tabular format.
- **Add/Edit Bus Type:** Created and enhanced features enabling the admin to add new bus types and edit existing ones. This includes configuring bus decker levels, seat types, bus layout, and pre-filled seat values for both lower and upper sections.
- **Customer:** Implemented features to manage passenger details within the customer flow.

Technologies: React JS, Typescript, MUI, Redux Toolkit, Restful API

Team Size : 5

CORE SKILLS

Front end: HTML, CSS, Bootstrap, JavaScript, React JS, Typescript, MUI , Redux, Tailwind, Unit tests

Other skills: Debugging, Git, Bit bucket, Swagger, MS Office

EDUCATION

CCBP 4.0 Intensive Nxt wave Disruptive Technologies **2022**

Industry Ready Certification in Front-end Development

A N R College, Gudivada **2012-2015**

B. Sc (Bachelor of Science) - Computer Science (74.0%)