CENTROXY

Sudesna Maytri Sahu

Email: sudesna@centroxy.com   Bhubaneswar, Odisha, INDIA

PROFILE SUMMARY

- A software professional with MCA degree and 3.4 years of IT experience as a Front End Developer. Possesses a solid understanding of frontend technologies.
- Good analytical, technical skills and Experience in Interactive with Business End users with good communication skills.
- An outgoing nature and excellent leadership skills complement my solid technical skills.
- Team player with the ability to communicate effectively at all levels of the development process.
- Creativity and enthusiasm in learning new applications with good participation.
- Core expertise on **JavaScript, React.js, Redux, Angular 19, Typescript, HTML5, CSS, Bootstrap, Tailwind, MongoDB.**
- Strong problem-solving skills, logic & Troubleshooting. Involved in coding, Unit Testing & debugging.

TECHNICAL SKILLS

Language	**JavaScript, React.js, Redux, Typescript, Angular 19, HTML5, CSS, Bootstrap, Tailwind.**
Database	**MySQL**
Front End Technologies	**React.js, Redux, HTML5, CSS, Bootstrap, Tailwind, Typescript, Angular 19**
Scripting Languages	**Ajax, JQuery,**
Frameworks	**React.JS, Canvas js, Angular 19**
Development Tools	**Git, Jira, VS Code, Android Studio, Postman**
Operating System	**Windows**

EDUCATION

Graduation: **MCA FROM ITER, SOA UNIVERSITY**

CENTROXY

PROFESSIONAL EXPERIENCE

Centroxy Solution Pvt. Ltd.

Centroxy is a leading global player in space Identity and Access Management. An exciting startup that also assertive in delivering complex solutions in the space Data Analytics, Application Development Maintenance, and Application Security.

PROJECT #1
Project Name: AIRTEL-VODAFONE
Role: Frontend Developer

Project Description:
 This project is a collaborative venture between Airtel and Vodafone in the UK. The development focuses on creating a self-care portal where customers can check their data consumption, explore various plans, SMS usage and Billing details, among other features.

Roles and Responsibilities:
- Developed reusable and modular React components to enhance code maintainability and project scalability.
- Implemented state management using Redux/Context API to manage application state efficiently and enhance performance.
- Integrated RESTful APIs and GraphQL to fetch and display dynamic data in the application, ensuring seamless data flow between frontend and backend.
- Ensured the application was fully responsive and optimized for various devices, including desktops, tablets, and mobile phones, using CSS, Flexbox, and Grid layouts.
- Optimized application performance by identifying and rectifying performance bottlenecks, utilizing techniques such as lazy loading, code splitting, and memorization.

PROJECT #2
Project Name: Tata Power - MDM Dashboard
Role: Frontend Developer

Project Description:
 Worked on Tata Power MDM(Meter Data Management) Dashboard. Meter data management systems (MDMS)playakey role in interpreting meaningful trends in data. With the MDMS, meter reading can be improved, therebyreducingutilities' equipment and labour costs. It also helps in the reduction of operating costs for several field-relatedservicessuch as collection, connection/ disconnection, cut-ins, rereads, field tests and investigations.

Roles and Responsibilities:
- Designed and developed responsive dynamic UI using React.js.
- Enhanced application functionality by integrating various third-party APIs and services seamlessly.
- Crafted responsive and visually appealing web designs using Bootstrap and custom CSS to ensure consistent user experiences across devices.
- Developed dynamic and interactive user interfaces with React.js to improve user engagement and satisfaction.
- Created different types of dynamic charts to visualize data using Canvas Js.
- Performed comprehensive testing and debugging to deliver a smooth and error-free user experience.
- Worked closely with UI/UX designers to develop user-friendly interfaces that meet design specifications and enhance user satisfaction.

PROJECT #3
Project Name: Tata Power – SMRD
 Role: Frontend Developer

Project Description:
The **Unified Spot Billing Application** is a centralized web and mobile solution that replaces multiple legacy apps to streamline meter reading, billing, and bill distribution. It supports both online and offline modes and integrates with **SAP IS-U/RISE** and **FG-CIS** for real-time updates. The platform enhances accuracy, transparency, and user experience for consumers, franchisees, and utility teams.

 Roles and Responsibilities:
- Developed reusable and modular Angular components to enhance code maintainability and project scalability.
- Integrated RESTful APIs to fetch and display dynamic data in the application, ensuring seamless data flow between frontend and backend.
- Ensured the application was fully responsive and optimized for various devices, including desktops, tablets, and mobile phones, using Primeng and Tailwind CSS.
- Optimized application performance by identifying and rectifying performance bottlenecks, utilizing techniques such as lazy loading, code splitting, and memorization.

SearchingYard Software Pvt. Ltd

PROJECT #1
Project Name: Looking4
 Role: Frontend Developer

Project Description:
Looking4 is a all in one platform to search for all your needs be it mobile phone or a house, all the thingsthatyouareLooking 4 to buy can be easily accessed here. Looking 4 connects the buyers to the sellers &make buyinganythingseamless. Buyers can fulfill all there looking 4 items requirements at one click & just sitting at home. PublishyourLooking 4 Ad & let the seller that have your item contact you for selling to you. A highly user friendly platform&madefor both web & app access.

Roles and Responsibilities:
- Designed and Decveloped responsive UI using Material UI in React JS. for web application.
- Deployed in Firebase.
- Work closely with other developers, designers, and product managers.
- Participate in daily stand-ups, sprint planning, and