ALEKYA RAPURU

Front End Developer   **Mobile**: +91 8919573350

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PROFILE SUMMARY

Front-End Developer with 3 years of experience, also working on Infosys Limited. I have good Knowledge in building dynamic, responsive, and user-interface using React**.**js. Proficient in creating scalable single-page applications (SPAs) with JavaScript (ES6+), React, Redux, HTML5, and CSS3. Skilled in component-based architecture and integrating RESTful APIs for seamless data interaction. Experienced with Node for development tooling and API integration. Familiar with Agile methodologies, unit and integration testing using Jest and React Testing Library, and proficient with Git for collaborative development in version-controlled environments.

PROFESSIONAL EXPERIENCE

Infosys Ltd. | Systems Engineer (March 2022- Jan 2025)

❖ CENTRAL REGISTER SYSTEM

Architecture and Technologies: React, Hooks, Redux, JavaScript, HTML, CSS, RESTful API, GIT

- Develop and implement user interfaces using **React** and **JavaScript and Html, CSS** related technologies.
- Implemented front-end unit testing using **Jest** for **React Testing**, resulting in a 50% reduction in   post-deployment bugs.
- Integrated **RESTful API**s and optimized performance by reducing **API** response times by20%.
- Collaborated with cross-functional teams to test and Maintain application.

❖ MONITORING AND ATTESTATION

Architecture and Technologies: React, Hooks, Redux, JavaScript(ES6+), HTML, CSS, Tailwind CSS, RESTful API, GIT, Node, SQL

- Implemented dashboard with Pie, Bar and line charts.
- Worked on a status management system for the whole M&A portal.
- Worked on **Redux** for using field validations
- **Software Development Lifecycle (SDLC):** Actively contributed to all phases, including requirement analysis, technical design, development, testing and documentation.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript

Web Technologies: React, Redux, Html, CSS, Tailwind CSS

Backend: Next.js (basic), REST APIs

Testing Framework: Jest

Databases: SQL

Version Control & Build Tools: Git, JIRA

Development Tools & IDEs: VS Code, Postman

EDUCATION

Bachelor of Technology 2021 AudiSankara Institute Of Technology.   7.4 CGPA