Akula Naga Sai

LeetCode - https://leetcode.com/u/nagasaitac143

Github - https://www.github.com/sai1781

Prtofolio: https://saidevvportfolio.netlify.app/

Email ID – nagasai.akula.dev@gmail.com

Mobile - +91 7995877013

PROFESSIONAL SUMMARY

- Frontend Developer with **3.6 years of experience** in building scalable, high-performance web applications using React.js, Redux Toolkit, JavaScript (ES6+), TypeScript, HTML5, and CSS3. Experienced in developing reusable component architectures, performance optimization, and responsive UI design. Strong expertise in REST API integration and state management with Redux Toolkit and Context API. Skilled in Agile/Scrum delivery working closely with cross-functional teams using Git, GitHub, and Jira. Passionate about clean code, user-centric design, and delivering pixel-perfect, production-ready interfaces.

SKILLS

- **Languages**: JavaScript, HTML, CSS and Java
- **Frontend:** React.js, Redux Toolkit, React Hooks, JavaScript (ES6+), TypeScript, HTML5, CSS3, SCSS, Bootstrap, TailwindCSS and Material-UI
- **Tools&Platform:** Git, GitHub, GitLab, Jira, Figma, Postman, VS Code, Netlify, Vercel
- **State Management:** Redux, Redux Toolkit and Context API
- **Api & Backend:** REST APIs, Axios, Node.js and Mongodb
- **Testing**: Jest,React Testing Library.
- **Methodologies**: Agile/Scrum , CI/CD awarness

EXPERIENCE

1.Senior Frontend Developer | TechCorp Solutions   **Sep 2024 – Present**

- o Developed and maintained production React applications serving 150K+ daily active users, ensuring 99.9% uptime and zero critical bugs in production.
- o Architected and implemented a reusable component library using React, TypeScript, and Storybook, reducing development time by 45% and improving code consistency across 8+ projects.
- o Optimized application performance by implementing code splitting, lazy loading, and memoization techniques, achieving 35% improvement in load times and 28% reduction in bundle size.
- o Led migration from class components to functional components with React Hooks across 5 applications, improving code maintainability by 40% and reducing lines of code by 30%.
- o Implemented Redux Toolkit for state management, reducing boilerplate code by 55% and improving state management efficiency across applications.

2.Frontend Developer | Suthra Technologies   **Feb 2024 – Aug 2024**

- o Developed and maintained front-end modules for NBFC banking web application using React.js, JavaScript (ES6+), HTML5, CSS3 and Material UI.
- o Implemented key features such as loan application workflows, account dashboard, and user authentication screens improving customer onboarding efficiency.
- o Integrated REST APIs for transaction history, loan status tracking, and payment details with proper error handling and real-time UI updates.
- o Improved UI performance by optimizing rendering and implementing reusable components, reducing redundant code and improving maintainability.
- o Ensured security and compliance by implementing client-side validation, role-based access control and secure session handling.

3.Frontend Developer | Digital Innovations Inc.   **May 2022 – Jan 2024**

- o Developed responsive user interfaces using React.js, JavaScript, HTML5, and CSS3.
- o Worked on REST API integration and improved UI data handling for better user experience.
- o Used Git and GitHub for version control and worked closely with QA to resolve UI issues.
- o Implemented responsive designs using CSS Grid, Flexbox, and media queries, achieving 100% mobile compatibility and improving mobile user engagement by 25%.
- o Wrote comprehensive unit tests using Jest and React Testing Library, achieving 85% code coverage and reducing production bugs by 50%

EDUCATION

Sir C R Reddy College of Engineering   Eluru, AP

B. Tech | Mechanical Engineering - CGPA: 7/10   **2017 - 2022**