### **Aakesh**

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### **Profile Summary**

Frontend Developer with 1+ years of experience building high-performance, accessible, and SEO-friendly web applications using React.js, Next.js, and modern frontend technologies. Experienced in scalable SaaS product development, performance optimization, and responsive UI design, with Hands-on practice with Node.js and MongoDB. Strong problem-solving and collaboration skills, eager to contribute to scalable and impactful products.

#### Skills

- Languages: JavaScript, TypeScript, HTML, CSS
- Frameworks/Libraries: ReactJS, Next.js, Redux, Tailwind CSS, Motion
- Backend & Database: Node.js, Express.js, MongoDB
- · Tools: Git, GitHub, Jest

#### Work Experiences

# Thinsil Technologies, Bangalore Frontend Developer

Apr 2024 - Present

- Rebuilt an existing SaaS application from React.js to Next.js with TypeScript.
- Achieving 90% performance, 93% accessibility, and 95% SEO scores.
- Implementing CSR, SSR, SSG, and ISR strategies to optimize rendering and scalability, while consistently writing clean, maintainable, and reusable code.
- Enhancing application performance with **memoization** (React.memo, useCallback, useMemo), **lazy loading, code splitting, dynamic rendering, and pagination.**
- Managing state efficiently using **Redux**, with **data caching** and synchronization via **React Query and SWR**, along with **debouncing and abort controllers** for improved request handling.
- Applying unit testing with Jest and maintained code quality through Git/GitHub version control and best practices.
- Participating in code reviews and knowledge-sharing sessions, contributing to team-wide improvements in code quality and best practices.
- Working closely with design teams to translate UI/UX requirements into seamless, responsive, and user-friendly interfaces.

## Thinsil Technologies, Bangalore Frontend Developer Intern

Dec 2023 - Mar 2024

- Developed a SaaS application using React.js, Tailwind CSS, and React Router, achieving high performance, accessibility, and pixel-perfect UI implementation.
- Integrated REST APIs and WebSocket connections with backend services; implemented Axios interceptors for streamlined request/response handling.
- Gained exposure to the **software development life cycle (SDLC)**, working closely with **cross-functional teams** to translate **requirements** into **functional features**.
- Collaborated with designers, testers, and backend developers to deliver a production-ready application aligned with business goals.

#### Education

Manonmaniam Sundaranar University, Muslim arts college

Jun 2020 - Jul 2023

BSc Computer Science, CGPA: 9.0/10