Kushagra Devda

ReactJs | NextJs | Front End Optimization +91-9039925842 | iamkd30@gmail.com | LinkedIn | Github | Portfolio

Personal Summary

Frontend Developer with expertise in **React**, **Next.js**, and **TypeScript**, specializing in building **performant**, accessible, and visually engaging interfaces. Proven experience in optimizing performance, implementing intuitive designs. Passionate about leveraging modern tools like **Three.js** for 3D rendering to create unique and impactful applications. Skilled in remote collaboration and mentoring, dynamic teams that prioritize innovation and scalability. Specializes in performance-first UI development for intuitive user experiences.

Professional Experience

Zscaler Software Development Engineer Feb2023 - Present

- Developed and maintained **responsive**, **scalable UI components** using **React**, **Redux**, and **SCSS**, contributing to a modular **micro-frontend architecture** for an AI-based data security platform.
- Improved frontend performance by optimizing state management, reducing unnecessary renders, and decreasing load times by 30%.
- Translated Figma designs into pixel-perfect Uls, ensuring design consistency across devices.
- Visualized large-scale data analytics using **D3.js**, creating interactive and insightful dashboards
- Collaborated with cross-functional teams in an Agile environment, achieving a 95% sprint completion rate.
- Mentored one intern by providing hands-on guidance in **UI/UX optimization**, **responsive design techniques**, and **state management with Redux**, fostering their technical growth and enhancing their ability to tackle complex **frontend development challenges**.
- Utilized **remote collaboration tools** such as Slack, Zoom, Jira, and GitHub to coordinate across distributed teams.

Carwale Associate Software Developer Intern Sep 2022 – Jan 2023

- Migrated legacy code from HTML, CSS, and JavaScript to React, leveraging Redux for state management, reducing frontend maintenance time by 40%
- Optimized state handling with minimal renders, improving application responsiveness by 25% and reducing lag during dynamic updates.
- Created dynamic UI components for handling real-time content updates, enhancing user interaction by 30%.
- Collaborated with team members using Slack and GitHub to ensure smooth communication and version control.

Projects

Issue Tracker (JIRA Clone)

- Built a **server-side-rendered Next.js** application with a focus on user-friendly interfaces.
- Leveraged **Redux** to manage state effectively, minimizing unnecessary API calls and re-renders using **memoization techniques**.
- Enabled features like drag-and-drop functionality, improving task organization and interactivity.
- Designed functionality allowing users to create tasks, assign them to team members within the same project, and filter tasks based on multiple parameters, similar to JIRA.
- Implemented responsive UI design using Shadon for accessibility across platforms.

ZapMate (Zapier Clone)

- Designed a responsive, dynamic Next.js-based frontend, ensuring seamless user experience across devices.
- Implemented a publisher-consumer model using Kafka, ensuring reliable communication and processing between services. Used the transactional outbox pattern to maintain data consistency across microservices.
- Developed the backend with **Express.js** and **Node.js**, integrated with **Postgres** using **Prisma ORM** for efficient database management
- Created an interactive dashboard for workflow management, enhancing user engagement.

Technical Skills

Frontend - React, Next.js, Redux, TypeScript, Tailwind, SCSS, HTML/CSS, Shadon UI Library, D3.js, Three.js **Tools -** Git, Docker, Figma, Jira, Github, Bitbucket

Remote Collaboration Tools - Slack, Zoom, Asynchronous Communication