Aakash Bhardwaj

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SUMMARY

Results-oriented Frontend Engineer with almost 4 years of experience delivering high-performance, user-centric web applications. Possesses expertise in React, Redux, Next.js, Javascript, Typescript, and various UI libraries. Played a key role in improving codebase structure, optimising performance, and enhancing user experience through impactful feature implementations.

EXPERIENCE

Software Engineer
Glue Labs   **March 2021 – Present, New Delhi**

· Enhanced Frontend performance by utilising list virtualisation and route-based code splitting to reduce render times by 70%, optimising site performance and user load times.
· Led development of key features including authentication, posts, comments, replies, pagination, search, infinite loading, and chat, resulting in 160% increase in user engagement.
· Single-handedly migrated the frontend from React to Next.js, improving code maintainability and scalability, SEO, and significantly reducing the build times by 30%.
· Led component driven development by designing and implementing reusable components, achieving reduction in code redundancy and enhancing consistency across the application.
· Introduced and set up global state management using Redux, improving code organisation and enabling easier state handling in large-scale applications.
· Mentored interns and led frontend teams, boosting team productivity and ensuring timely delivery of project milestones.

Software Engineer
Glue Labs – Client Project – Cars24   **August 2021 – April 2022, New Delhi**

· Designed and developed reusable UI components using React class components and higher-order components (HOCs), enhancing code reusability in their product called Simplr: Consumer Finance Panel.
· Developed and integrated APIs using Redux for state management, and implemented Redux Thunk for efficient asynchronous data fetching.
· Conducted thorough codebase refactoring, leading to an improvement in performance and maintainability.

PROJECTS

Dashgen
dashgen.in · August 2024 –November 2024

· Collaborated in the development of a web application called Dashgen using React, Next.js (App Router), NestJS, and Tailwind CSS that currently supports 4 AI models.
· Designed a user-friendly interface for creating and interacting with the AI model selected by the user and implemented responsiveness.
· Implemented several features like user's default configuration from Frontend and Backend.

EDUCATION

Bachelor of Technology, Computer Science
University School of Information and Communication Technology, GGSIPU · New Delhi · 2018

SKILLS

Front End: ReactJS, Redux, React Query, Apollo Client, NextJS, SWR, VueJS, Svelte, Remix

Styling Libraries: Material UI, CSS/SCSS, Bootstrap, Styled Components, TailwindCSS, Headless UI

Backend: NodeJS, ExpressJS, NestJS, Apollo Server, GraphQL, TypeORM, Sequelize ORM

Cloud Services: Firebase, Agora, Twilio, Heroku, Vercel

Data: SQL (PostgreSQL), NoSQL (MongoDB)

Version Control: Git, Github, Gitlab, Bit Bucket

Tools: VS Code, JIRA, ClickUp, Trello