AKSHAY KUMAR

Summary

Full Stack Developer with 3+ years of experience in designing and developing dynamic and responsive web applications. Skilled in JavaScript, React.js, Next.js and modern UI technologies. Experienced in building scalable, responsive interfaces, optimizing performance, and collaborating with cross-functional stakeholders to deliver robust digital solutions. Passionate about writing clean, maintainable code and leveraging modern technologies to improve performance and user engagement.

Technical Skills

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3

Libraries/Frameworks: React.js, Next.js, Node.js, Express.js, Vue.js, Redux, Thunk, Saga, Zustand, Socket.io, WebSockets, Stripe, Context API, React Query, Framer Motion, Chart.js, Recharts, Axios, React Hook Form, Zod, SSR, SSG UI Component Libraries: Tailwind CSS, Material UI, Ant Design, Bootstrap, Chakra UI, Styled Components, Radix UI Platforms/Tooling: AWS (S3/EC2), Docker, Git, Github Actions, Vercel, Netlify, Vite, Webpack, CI/CD, Jira, Figma Others: Firebase, MongoDB, REST, GraphQL, Jest, Cypress, Sentry, Strapi CMS, Swagger, Postman, GenAI, Cursor, LLMs, AI Agents

Experience

Idzigns Creative Solutions

(Remote) Hyderabad, India

Senior Software Engineer

July 2025 - Present

- Engineered Chittibob, a B2B AI SaaS enabling businesses to automate services, and create conversational chat bots.
- Improved app performance by 40% by adding an assistant with voice/text interactions streamed through WebSockets.
- Developed a Chat SDK, enabling chatbot embedding into any application with a single script tag.
- Leveraged OpenAI Whisper to enable bots to understand & respond to voice queries, & integrated Razorpay payment.
- Migrated a React code implementation into a generic, frontend schema-driven architecture, creating a scalable and structured flow for custom hooks, state management, and API integrations, with separation of concerns through abstraction of handling logic.

Duple IT Solutions Mohali, India

Software Development Engineer- 1

Dec 2023 - June 2025

- Led the development of modern, high-performance Single Page Applications (SPA) using React.js, Next.js and Node.js.
- Optimized performance, reducing load times by 30% using code-splitting, lazy loading, caching and virtualization.
- Built Unison, a dashboard for a school management system with role-based access control, and leveraged Shaden UI.
- Implemented authentication and security measures using JWT and OAuth, and integrated the Stripe payment gateway.
- Delivered a real-time chat system with document upload, Firebase push notifications, and internationalization (i18n).
- Conducted code reviews to improve quality and participated in Agile/Scrum methodologies for efficient development.

IT Waves Chandigarh, India

Frontend Developer

Nov 2022 - Nov 2023

- Worked on the Setmore SaaS scheduling platform, enhancing the service module with effective UI/UX for 50k+ users.
- Crafted custom reusable components with efficient state management and TypeScript, and optimized form handling.
- Worked on the Florasense, a plant-care platform featured in Shark Tank, and improved UI with Framer Motion.
- Improved SEO using Server-Side Rendering & Static Site Generation, created structured sitemaps & meta tags.
- Collaborated with the backend team to integrate RESTful APIs and third-party services for dynamic data exchange.
- Troubleshot the interface using end-to-end testing tools for debugging and performance monitoring in production.

Projects

Hire Next Gen

- Built an AI-powered platform to automate end-to-end interview preparation, mock interviews
- Implemented AI-driven question generation from resumes and, screen/audio recording and live transcription.
- Integrated LLM-based scoring to provide actionable feedback and performance evaluation for users.

Education

Panjab University- DAV College Bachelor of Computer Applications Chandigarh, India