DEEPESH JAIN

Software Engineer (Full-stack JavaScript)

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Results-oriented Full-Stack Software Engineer with 3+ years of experience in building end-to-end applications. I specialize in the JavaScript ecosystem, leveraging React.js and Next.js for the front end and Node.js, Express, and MongoDB for the back end. My expertise includes architecting and deploying scalable solutions, integrating RESTful APIs, and modernizing legacy systems to boost performance and reduce development cycles. I thrive in collaborative environments, working with cross-functional teams and utilizing Agile methodologies, Git, and JIRA to deliver high-quality, innovative technical solutions that meet business objectives.

Experience

Ksolves India Limited

Indore, India

Software Engineer

07/2023 - Present

- Developed scalable and user-friendly applications as a key React.js Developer, contributing to multiple successful projects.
- Collaborated with cross-functional teams, including frontend, backend, client, and QA, to ensure the delivery of high-quality solutions.
- Modernized legacy React projects by implementing updated libraries and best practices, significantly improving performance and maintainability.
- Played a pivotal role in designing and optimizing the architecture of large-scale React projects, ensuring scalability and future-proofing.
- Conducted end-to-end testing, including unit and integration tests, using tools like Jest and React Testing Library to ensure reliability and maintainable code.
- Streamlined development processes by building reusable components and optimizing state management with React Query, reducing development cycles by 30%.

Ksolves India Limited

Indore, India

Software Developer Intern

09/2022 - 06/2023

- Developed responsive and reusable React.js components, ensuring scalability, maintainability, and consistent application performance.
- ❖ Integrated **RESTful APIs** for seamless data communication and dynamic content rendering, with robust **error handling** for smooth user interactions.
- Optimized application performance using lazy loading, code splitting, and efficient state management tools like Redux, improving load times and rendering speed.
- Collaborated with UI/UX teams to deliver pixel-perfect, responsive designs using HTML5, CSS3, and Tailwind CSS, ensuring cross-device compatibility and accessibility.
- Debugged and resolved issues using React DevTools, enhancing application functionality and ensuring a smoother user experience.

Education

Bachelor of Technology (B. Tech)
Rajiv Gandhi Proudyogiki Vishwavidyalaya | GPA: **8.9** / 10

06/2019 - 06/2023

Skills

- Frameworks and Core: React.js, Next.js, Vue.js, JavaScript, TypeScript, HTML5, CSS3
- Architecture & Design: Microservice, Monorepo, Single Page Applications (SPA), MVC, Responsive Design,
 Atomic Design, Accessibility
- Ecosystem: Vite, Redux, React Query, React Router, React Beautiful DnD, React Hook Form, Tailwind CSS,
 Styled Components, Material UI, Axios
- Backend: Node.js, Express.js, MongoDB, Knex.js, MySQL
- ❖ Tools: Git, GitHub, GitLab, JIRA, Postman

Certifications

- Frontend Developer (React) Certificate
- MongoDB Certified Associate Developer
- JavaScript (Intermediate) Certificate

Projects

LocalSearch

Worked on a nationwide business directory and lead generation platform that connects users with local businesses. The project focused on building a modern, responsive UI within a microservices architecture to support high-traffic use cases, while ensuring a performant and scalable user experience.

- Architectural Scalability: Engineered a clean, performant, and scalable frontend capable of handling complex user journeys and high-volume search traffic, ensuring a seamless user experience at scale.
- Component-Driven Development: Streamlined development and fostered design consistency by building a robust library of reusable UI components with React.js and TypeScript.
- Complex API Integration: Mastered the complex data flow within a GraphQL and microservices architecture, collaborating with backend teams to enable powerful search and filtering capabilities.
- Cross-Platform Consistency: Ensured a responsive and accessible user interface by actively diagnosing and resolving UI issues across various devices and screen sizes.
- Successful Nationwide Rollout: Led the successful nationwide launch of the redesigned UI, which significantly improved user engagement and set the standard for future product initiatives.

Freshtracks

Developed a microservices-based trip planner platform that streamlines travel planning by integrating tools for managing products, itineraries, bookings, and quotes. Focused on transitioning legacy systems to a modern architecture, improving performance, and delivering a seamless user experience. The platform converts opportunities into fully planned itineraries while maintaining scalability and reliability.

- Improved Performance: Optimized application performance by 25% through code refactoring, lazy loading, and efficient state management.
- **Legacy Modernization:** Successfully migrated legacy systems to a *modern architecture*, ensuring better scalability and maintainability.
- **Enhanced User Experience:** Delivered a responsive and *user-friendly interface*, *improving user engagement*.
- **❖ Reusable Components:** Developed a library of reusable components, *reducing dev time by 30*% for future features.
- **Seamless Integration:** Collaborated with backend teams to integrate APIs for *real-time data synchronization*, enabling efficient trip planning workflows.

Wikireviews

Built a review management system integrated with social networking features, designed for the USA and Canada region. The platform enabled users to manage reviews effectively while fostering engagement through interactive features like feeds, posts, and chat. Focused on delivering a highly optimized and user-friendly system with enhanced authentication and seamless integration of third-party services.

- ❖ Improved User Engagement: *Enhanced platform interaction by 25*% through features like Google Contacts Sync, feeds, and real-time chat functionality.
- Optimized Performance: Delivered a responsive and scalable UI by implementing *modern frontend techniques*, including Tailwind CSS and performance optimization strategies.
- **Authentication Integration:** Implemented secure and efficient *Google OAuth2 authentication*, improving user onboarding and access management.
- **Solution:** Maintained high platform stability by promptly resolving bugs.
- * Reusable UI Components: Developed *reusable components* for feeds, posts, and review displays, enabling faster feature development.

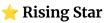
Achievements



Ksolves India Limited - Jan 2025

† Rising Star

Ksolves India Limited - Dec 2023



Ksolves India Limited - Mar 2023