Rachit Gupta

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Frontend Developer with 5+ years of experience delivering high-performance web applications using React, TypeScript, and modern testing frameworks. Proven ability to build reusable frontend components, optimize for customer-focused design, and deliver end-to-end solutions with a strong emphasis on performance, maintainability, and automation.

EXPERIENCE

Freelance and independent development projects

Oct 2024 - today

Dec 2021 - Sept 2024

Software Developer | 360X | Frankfurt, Germany |

- Delivered end-to-end frontend solutions for an NFT Trading Platform by integrating Solaris banking APIs to enable B2B clients to build decentralized financial assets.
- Designed and implemented reusable React and Next.js components, contributing to a scalable and maintainable UI architecture across the platform.
- Implemented server-side rendering (SSR) and dynamic routing using Next.js to improve SEO, initial page load speed, and crawlability.
- Optimized application performance by identifying and addressing frontend performance bottlenecks, reducing page load times by 35%.
- Automated frontend workflows including testing and build processes, improving development speed and deployment reliability.
- Built user interfaces with a strong focus on customer-focused design, increasing user satisfaction scores through improved UX.
- Increased test coverage to 90% with Jest and Cucumber, reducing production bugs by 40%.
- Played a key role in architecture decisions and technical strategy discussions, including evaluating SSR vs. CSR trade-offs.
- Collaborated within a 10-member cross-functional scrum team, ensuring regulatory compliance and iterative delivery.

Frontend Developer | WunderAgent GmbH | Berlin, Germany | Oct 2019 - Dec 2020

- Built ETL pipelines in React and automated reporting, reducing manual effort by 30%.
- Implemented PDF generation features, cutting reporting time by 50%.
- Tested components using Jest, decreasing production bugs by 35%.
- Incorporated user feedback into design iterations to enhance usability and engagement.
- Participated in code reviews and collaborated with cross-functional teams.

Developer Associate | incowia GmbH | Ilmenau, Germany | Sept 2018 - Sept 2019

- Designed reporting solutions that enhanced decision-making capabilities, boosting reporting efficiency by 20%.
- Utilized C3 JS for interactive charts, providing insightful visual data analysis tools.
- Improved code quality with extensive unit testing, reducing bug reports by 25%.
- Integrated APIs for data visualization, improving user interaction and satisfaction.
- Conducted collaborative sessions with stakeholders, ensuring project requirements were met.

Developer Associate | Tata Consultancy Services | Noida, India | Sept 2015 - Sept 2017

- Developed SEO-optimized marketing websites for Bayer Pharmaceuticals, increasing web traffic by 30%.
- Integrated responsive React and Vue components, enhancing user experience and mobile compatibility.
- Created Jest tests, reducing bugs by 40% and increasing code coverage by 90%, which improved deployment efficiency.
- Used Agile methodologies, including Scrum workflow, improving team productivity and workflow efficiency.
- Collaborated effectively with a team of 12 developers, alongside Project Manager, QA, and Business Analysts, ensuring alignment with project goals and stakeholders.

EDUCATION

Master of Science in Computer Science | Technische Universität Ilmenau | Ilmenau, Germany | 2021

Bachelor of Technology in Information Technology | ABES Engineering College | Ghaziabad, India | 2015

SKILLS

Programming Languages: JavaScript, TypeScript, SQL Frameworks & Libraries: React, Redux, Vue.js, Node.js, NestJS, Moleculer, Socket.IO, Express.js, Next.js Databases: MongoDB, MySQL, PostgreSQL DevOps & Tools: Docker, Git, CI/CD, AWS, Linux Testing & APIs: Jest, REST APIs, GraphQL Frontend Technologies: HTML, CSS