

Rajesh Sharma

Aspiring professional with over 2 years of experience targeting assignments in Full-stack Development to leverage proficiency and to deliver impactful solutions that drive mutual growth.

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 LinkedIn

IT Skills

- Programming Languages:** Java, JavaScript, TypeScript, HTML5, CSS3
- Front-end Development:** React, Redux, Material UI, Responsive Web Design
- Back-end Development:** Node.js, Express.js, RESTful APIs
- Databases:** SQL, MongoDB, Redis, Kafka
- DevOps & Tools:** Git, Github
- Cloud & Development:** AWS, Docker

Education

 Computer Science & Engineering from
Gautam Buddha University, Greater
Noida in 2023 | CGPA: 8.74

Core Competencies

- Software Development Lifecycle
- Web Development
- Back-end Development
- Front-end Development
- Agile Methodologies
- Database Management
- User-centric Designing
- Infrastructure Development
- Root Cause Analysis
- Cross-functional Collaboration
- Stakeholder Management

Achievements

- Successfully delivered 5+ end-to-end web applications, drove notable improvements in system efficiency and user experience.
- Achieved a reduction in data access latency by implementing Redis-based caching strategies for optimized storage and performance.
- Enhanced UI/UX in 3+ applications, resulting in a measurable increase in user retention and satisfaction.

Other Experience

Technical Graduate Trainee | Big Oh Tech. Pvt. Ltd. | Noida | Feb'23 – Aug'23

Highlights

- Developed and integrated 10+ interactive UI components into Botshot.ai that increased in user engagement.
- Partnered with cross-functional teams to design & deliver responsive, business-aligned front-end solutions that improved overall user experience and interface consistency.

Profile Summary

- Focused on creating intuitive, responsive, and user-friendly interfaces tailored to the needs of both technical and non-technical users including understanding user behaviour, optimizing interfaces for various devices, and adhering to the best practices in UI/UX design.
- Capable of writing clean, well-structured, and maintainable code for both front-end and back-end components.
- Knowledge of implementing features and functionalities precisely according to detailed project specifications and precise user requirements, ensuring alignment with client expectations and ultimate user satisfaction.
- Proficient in monitoring application performance, identifying bottlenecks, and optimizing code to improve speed and efficiency.
- Familiar with troubleshooting and debugging issues that arise in the development or production environment; collaborating with Quality Assurance (QA) Engineers to ensure that the application meets quality standards and user expectations.
- Proactively keeping well-informed of the latest technologies and frameworks, integrating cutting-edge solutions into the development process to pointedly enhance the application's functionality and performance.
- Competent in liaising with Designers, Product Managers, and stakeholders to gather requirements, translate them into technical specifications, and ensure the final product meets expectations.

Projects

E-Commerce Platform

- Architected a full-stack e-commerce application using React, Node.js, MongoDB, and JWT authentication, enhanced platform security and increased user trust.
- Curated and managed a catalog of multiple products with real-time data updates and enhanced user engagement.

Zomapo (Food Discovery App)

- Built a responsive food discovery app using React, Material UI, and Node.js, achieved reduction in load time through optimized API integrations.
- Integrated interactive gaming features with multi-device compatibility, enriched user experience.

Spotify Clone

- Replicated core music streaming functionalities including play/pause, track navigation, and volume control using vanilla JavaScript, showcased strong DOM manipulation & media management skills.

Work Experience

Full Stack Developer | Constems-AI Systems | Noida | Sep'23 – Present

Key Result Areas:

- Developing user-facing web applications using modern front-end languages like HTML, CSS, and JavaScript and frameworks like React.js, Next.js.
- Designing, implementing, and managing databases, ensuring data integrity, security, and optimal performance.
- Utilizing Git and other version control systems to track code changes and collaborate with other team developers.
- Ensuring the application is responsive and optimized for different devices, platforms, & browsers.

Highlights:

- Spearheaded the development of Channel Play, an advanced image classification and localization tool that improved data retrieval efficiency.
- Engineered a dynamic ImageViewer module with date-range filtering, reduced search time and enhanced user productivity.
- Designed and integrated Accuracy Visualization dashboards using custom formulas and Material UI, drove data insights across 5+ projects.

PERSONAL DETAILS

Languages:

English & Hindi

Address:

Delhi, India