

Kishan Kushwah

MERN Stack Developer

Aman Nagar, Laxmi Ganj, Lashkar, Gwalior (M.P.)

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Professional Summary

Dynamic and results-driven MERN Stack Developer with 4 years of dedicated MERN experience and a total of 7.3 years in the software development field. Proficient in React.js, Node.js, MongoDB, and Express.js, with a strong focus on developing high-performance APIs and intuitive user interfaces. Adept at leveraging agile methodologies and modern DevOps tools to ensure seamless project delivery. Recognized for improving system performance by up to 30% and enhancing user satisfaction through innovative solutions. Passionate about driving digital transformation and delivering impactful results in fast-paced environments.

Professional Experience

Consagous Technologies Pvt. Ltd.

MERN Stack Developer

September 2022 – July 2024

- Developed over 15 dynamic front-end components and 10+ REST APIs using React.js and Node.js, enhancing system responsiveness and user interaction by 20%.
- Collaborated with cross-functional teams to create a transport management system integrated with third-party tracking tools, resulting in a 25% improvement in shipment tracking accuracy and a 15% reduction in delivery delays.
- Optimized database queries, reducing page load times by 30%.
- Implemented real-time chat functionality using Socket.io, resulting in a 35% reduction in response time and improved user engagement across the platform.

Dev Information Technology Ltd.

MERN Stack Developer

August 2021 – June 2022

- Built APIs for virtual event management, enabling 1,000+ participants to track ranks and footsteps, leading to a 20% increase in user engagement during the event.

- Enhanced website performance by reducing traffic load by 30% using database optimizations and third-party tools like GTmetrix, leading to a 25% increase in page load speed.
- Designed and implemented secure user authentication and data handling, incorporating encryption protocols and multi-factor authentication, reducing security breaches by 40%.

PIIT Services Pvt. Ltd.

Web Developer

December 2018 – July 2021

- Created user-friendly e-commerce solutions with features like order tracking, payment management, and admin panels, increasing customer satisfaction by 25% and reducing order processing time by 15%.
- Participated in requirement analysis and user experience improvements for product management systems, resulting in a 20% increase in user satisfaction and more streamlined workflows.
- Ensured code quality through rigorous unit testing, writing over 200 test cases and improving code reliability by 30%.

ITS Gwalior

Assistant Software Developer (ASP.NET)

June 2016 – January 2018

- Developed and maintained web applications using ASP.NET, including custom management systems and e-commerce platforms, increasing operational efficiency by 25% and expanding the user base by 15%.
- Collaborated with teams to implement new functionalities and resolve technical issues, leading to a 20% reduction in development time and the addition of user-requested features, enhancing overall application usability.

Educational Credentials

Bachelor of Computer Applications (BCA)

M.C.R.P.V. University | 2016 | 57%

12th Standard

Atit H.S. School | 2012 | 45%

10th Standard

S.S.G.M H.S. School | 2010 | 49%

Technical Skills

Programming Languages: JavaScript, TypeScript

Frontend Development: React.js, Redux, HTML5, CSS3, Bootstrap, Material-UI

Backend Development: Node.js, Express.js, RESTful APIs, WebSockets

Databases: MongoDB, MySQL, Firebase

Version Control: Git, GitHub

Development Tools: Visual Studio Code, Postman, Docker

Testing Frameworks: Jest, Mocha, Chai

Other Skills: Agile Methodologies, Deployment on AWS and Heroku

Key Projects

Transport Management System

Role: MERN Stack Developer | *Team Size:* 4 | *Duration:* 3 Months

- Created APIs and front-end chat flow using React.js and Node.js.
- Integrated third-party tools for shipment tracking and implemented admin interfaces for user management.

Virtual Walkathon Event

Role: MERN Stack Developer | *Team Size:* 3 | *Duration:* 1 Month

- Developed APIs for registration, step counting, ranking, and certificate generation.
- Enhanced system performance and traffic management.

E-commerce Solution

Role: MERN Stack Developer | *Team Size:* 2 | *Duration:* 6 Months

- Designed an order management system, including courier and payment status tracking.
- Built admin and customer interfaces with React.js and Node.js.

Healthcare Management System

Role: MERN Stack Developer | *Team Size:* 1 | *Duration:* 6 Months

- Developed modules for test report generation, monthly income tracking, and payment receipts.
- Managed both front-end and back-end functionalities.

Repair Shop Management System

Role: MERN Stack Developer | *Team Size:* 1 | *Duration:* 6 Months

- Created a comprehensive system for managing repair shops, including SMS gateway integration.
- Implemented discount and payment management features.

Declaration

I hereby declare that all the details furnished above are true and correct to the best of my knowledge.

Date: 27-12-2024

Place: Gwalior

Signature: Kishan Kushwah