

VISHAL SHARMA

FULL STACK DEVELOPER

📞 7000052169 ✉ mrvishalsharma989@gmail.com [in linkedin.com/in/vishalsharma9090/](https://www.linkedin.com/in/vishalsharma9090/) github.com/Vishalsharma0101

Education

Indore Institute Of Science And Technology

Bachelor of Technology in Computer Science

Sep. 2020 – May 2024

Indore, Madhya Pradesh

Experience

Astrid Infotech

Software Engineer

Oct 2024 – Present

Indore, Madhya Pradesh (Hybrid)

- Redeveloping a commission portal's frontend and backend from legacy HTML/CSS/JavaScript/PHP to modern **Next.js** and **Node.js**, optimizing load speed by **40%** and significantly enhancing visual experience and UI consistency.
- Engineered real-time data visualization features using sockets to handle **10,000+ stock updates/sec**, boosting responsiveness and graph rendering efficiency in a stock market application.
- Improved application performance through optimized state management and component rendering, ensuring smooth user interactions with minimal lag.
- Collaborated with cross-functional teams on a scalable property redevelopment platform, focusing on pixel-perfect UI and performance tuning.
- **Technologies Used:** React, Next.js, TypeScript, JavaScript, Tailwind CSS, Node.js, Express.js, MongoDB, AWS, Docker

Perceptions Technologies

Full Stack Developer (Frontend-Focused)

June 2023 – Aug 2024

Indore, Madhya Pradesh

- Developed a responsive shopping web App with an optimized products listing and search interface, enhancing performance and usability for **1,000+ active users**.
- Built a dynamic vendor dashboard with a focus on **intuitive UI/UX** and seamless navigation, and integrated secure payment gateways (PhonePe, Razorpay).
- Worked closely with the CEO in full-cycle product development and conducted live demo events showcasing frontend solutions.
- Mentored over **100 students** in modern web development practices including React, Tailwind CSS, and component-based architecture.
- **Technologies Used:** React, Tailwind CSS, JavaScript, Node.js, Express.js, MongoDB

Projects

Premium Pet Boarding Platform (Freelance) | Live Demo

March 2024

- Collaborated with a colleague to transform a WordPress-based site into a fast, responsive **React.js** application.
- Led frontend development for slot booking & service listings, increasing user engagement by 25% after migration from WordPress to React.
- Boosted system performance, reducing load times by **30%** and improving responsiveness.
- React.js, Tailwind CSS, Node.js, Express.js, MongoDB

The Ekaiv | Live Demo

Dec 2023

- Developed a scalable multi-vendor commerce platform supporting real-time onboarding of vendors and product listings.
- Built a seamless frontend for managing listings, vendor profiles, and order tracking.
- Integrated backend APIs to dynamically calculate product subtotals based on user inputs.
- React.js, Node.js, Express.js, MongoDB, Tailwind CSS

EdTech Platform | React.js, Node.js, Express.js, MongoDB, Tailwind CSS

June 2023

- Built a complete EdTech solution to manage student dashboards, course content, progress tracking, and quizzes.
- Designed reusable components and implemented secure user authentication.
- Mentored junior developers and contributed to a scalable frontend system that handled real-time updates.

Technical Skills

Programming Languages: JavaScript, TypeScript, HTML, CSS, SCSS

Frontend Technologies: React.js, Next.js, Redux, Redux Toolkit, Tailwind CSS, Material UI

Testing Libraries: Jest

Backend Technologies: Node.js, Express.js, REST APIs

Dev Tools Platforms: Git, GitHub, VS Code, Postman, AWS, Docker, Chrome DevTools

Others: Responsive Design, Cross-Browser Compatibility, Performance Optimization, CI/CD Basics