

RAVI KARAN SINGH

IT Engineer

+917398776363 | ravsydv@gmail.com | [LinkedIn: @Ravsyadav](#) | [GitHub: @Ravsyadav](#) | [Portfolio: @Ravsyadav](#)

PROFESSIONAL SUMMARY

Frontend Developer with 4 years of experience in developing responsive web applications and providing technical support for enterprise applications. Skilled in modern JavaScript frameworks, UI/UX implementation, debugging, and customer issue resolution. Strong expertise in React.js, JavaScript, HTML, CSS, and API integration with a proven ability to collaborate with cross-functional teams and improve user experience.

TECHNICAL SKILLS

Frontend:	HTML5, CSS3, JavaScript (ES6+), TypeScript, React.js, Redux (Toolkit), Next.js, Bootstrap, Tailwind CSS.
Database:	MongoDB, MySQL
Tools & Environments:	Git/GitHub, npm/yarn, Postman, VS Code, Docker (Basics), Jira, Linux (Basics).
Additional Skills	REST API Integration, Responsive Web Design, Cross-browser Compatibility, Agile/Scrum Methodology
Technical Support:	Application Troubleshooting, Client Support, Issue Resolution, System Monitoring, Ticketing Tools, Remote Support

PROFESSIONAL EXPERIENCE

IT Engineer | May 2022 – Current

Prayag Techno Solution Pvt Ltd, Central Ground Water Board, Faridabad Haryana.

Responsibilities:

- Developed responsive and scalable web applications using React.js and Next.js.
- Created reusable UI components to improve application consistency and development speed.
- Integrated REST APIs and optimized frontend performance for better user experience.
- Collaborated with backend developers and UI/UX designers to implement new features.
- Provided technical support and resolved application-related issues for clients and internal users.
- Diagnosed and fixed frontend bugs, reducing issue resolution time significantly.

Achievements:

- Reduced page load time by 35% through frontend optimization.
- Developed reusable component library used across multiple projects.
- Increased test coverage using Jest and React Testing Library.

Freelance Tutor (MERN Stack) | Feb 2022 – Current

Self-Employed | Online Meet Program

Responsibilities:

- Provided one-on-one and group tutoring sessions on web development (HTML, CSS, JavaScript, React, Node.js, etc.).
- Created custom lesson plans and developed video tutorials, documentation to support self-paced learning coding exercises tailored to students' skill levels and learning goals.
- Assisted students in debugging code, understanding programming concepts.
- Mentored students on best coding practices, industry trends, and freelancing opportunities.

PROJECTS

Photography Website

Tech: HTML5, CSS3, JavaScript (ES6+), Tailwind CSS, LightGallery, React.

Description: Developed a modern and visually appealing photography website using React and Tailwind CSS with a fully responsive design optimized for all devices. The website showcases photography portfolios with elegant layouts, smooth user experience, and fast-loading performance.

Integrated Light Gallery for the gallery section to provide interactive image previews, lightbox effects, zoom functionality, and seamless navigation between photos. Built reusable React components and implemented clean UI/UX principles to enhance visual presentation and maintainability.

Link: <https://ravsgallery.com>

Company Website

Tech: HTML5, CSS3, JavaScript (ES6+), Tailwind CSS, React.

Description: Developed a modern and responsive company website using React and Tailwind CSS to deliver a fast, scalable, and user-friendly web experience. The website features a clean UI, mobile-responsive design, reusable components, smooth navigation, and optimized performance for all devices.

Implemented dynamic sections including Home, Services, Work, and Contact pages with interactive elements and modern styling. Utilized component-based architecture for maintainability and efficient development while ensuring cross-browser compatibility and SEO-friendly structure.

Link: <https://innovate-system.vercel.app/>

CERTIFICATIONS

- Level from NIELIT, New Delhi.
- HTML, CSS, Bootstrap from Udemy.
- JavaScript, ReactJS from Udemy.
- Full Stack Web Development (MERN Stack) from Edureka.

EDUCATION

- **MCA**, SHUATS, Prayagraj | 2021
- **O Level**, NIELIT, New Delhi | 2017
- **B.Sc. (Maths)**, CSJMU, Kanpur | 2015
- **12th (Maths)**, UPMSP, Prayagraj | 2012
- **10th**, UPMSP, Prayagraj | 2010

SOFT SKILLS

- Complex Problem Solving.
- Technical Leadership.
- Strategic Communication.
- Adaptability.