(+91) 8349020828 Indore, Madhya Pradesh rajyadav.dev29@gmail.com

Raj Yadav

Software Development Engineer



WORK EXPERIENCE

Soft Solution Pvt.Ltd

Nov 2024 - Feb 2025

Indore, MP

Junior Software Engineer (MERN Stack) Intern

- Develop and maintain responsive Front-end interfaces using MUI library, enhancing user experience and usability.
- · Design and implement Backend APIs with Express.js and Node.js, ensuring seamless data flow and system functionality.
- Executed the redesign of a core module, resulting in a 30% performance boost and improved client satisfaction.
- Contributed to successful completion of one critical live projects within tight deadlines, showcasing exceptional problem-solving skills.

Code Help Pvt.Ltd

Apr 2023 - Sept 2023

Remote MERN Stack Developer Training

Delhi, India

- Learned full stack web development, focusing on the MERN stack and Successfully created 25+ projects in 6 months.
- Demonstrated robust understanding of Frontend and Backend development, Database management, and deployment processes.
- Received positive feedback from training instructor and team members for delivering high-quality and innovative web applications, contributing to a 25% increase in client satisfaction.

SKILLS

Programming Languages : Java, Object-Oriented Programming, Data Structure's & Algorithms, HTML, CSS, JavaScript, SQL. Frameworks, Libraries, Database: MongoDB, Express.js, React.js, Node.js, Next.js, Typescript, Redux, Tailwind CSS, Material UI, Shadon.

Tools & Platforms : Git(Version Control), GitHub, Vercel, Figma, Postman and VS code IDE.

PROJECTS

Full-stack E-commerce Web-application 🔀 🎧

Dec 2024 - Jan 2025

Indore, MP

Full MERN Stack Developer

Full MERN Stack Developer

- Developed a full-featured e-commerce web application with authentication and role-based access for both users and admins.
- Integrated product categories: men's, women's, kid's wear, accessories, electronics, and footwear.
- · Implemented cart management, checkout process, and product reviews with star ratings.
- Secured authentication using JWT Token and tested APIs with Postman.

Study Notion Web-application 🔼 👩

Nov 2024 - Dec 2024

Indore, MP

- Designed web-based Edtech learning platform with authentication for students, instructors, and admin.
- Instructors can create and manage courses, upload recorded lectures, and track student progress.
- Students can enroll in courses, track progress, and complete their learning.
- Secured authentication and role-based access control for different user roles.

Personal Portfolio Website 🔼 🞧

April 2024 - June 2024

Indore, MP

- Developed a personal portfolio frontend web application showcasing skills and 25+ projects for personal growth.
- Successfully applied the Email.js API for form validation and sending emails/messages for collaboration.
- Leveraged Next.js, React.js, Typescript and Node.js to create interactive features, enhancing 70% increase user experience.
- Capitalized on Tailwind CSS for styling, ensuring responsiveness across to all devices.
- · Integrated 3D animations and 3D images for enhanced visual appeal and engagement.

EDUCATION

Frontend Developer

Prestige Institute of Engineering Management and Research

July 2020 - June 2024

B.Tech (Electronic and Communication Engineering) — 7.73 CGPA / 10.00 CGPA

Indore, MP

Extra-Curricular and Academic Activities

Training Coordinator, PIEMR, Indore

• Organized and facilitated CTC 1.0, 2.0, and 3.0 training programs to enhance skill development among students.

Secretary, NSS (National Service Scheme), PIEMR, Indore

· Managed a team of volunteers to execute impactful social welfare events such as yoga camps and blood donation drives.