Sahil Kumar

I need a job at any cost..

📍 India

Motivated and detail-oriented developer with hands-on experience in the MERN stack (MongoDB, Express.js, React, Node.js). Passionate about building responsive, attractive, and functional web applications. Seeking opportunities to leverage my skills in frontend development, user experience design, and real-time web technologies. Completed one internship as a Frontend Developer and currently pursuing further expertise in full-stack development.

Work Experience

Frontend Developer Intern
The Spark Foundation — May 2024 - July 2024

- Developed responsive and interactive web pages using React.js and Tailwind CSS.
- Implemented dynamic user interfaces with state management, ensuring seamless user experience.
- Collaborated with backend developers and designers to build and optimize web components.
- Utilized animations and hover effects to enhance user engagement and overall site aesthetics.
- Assisted in debugging and troubleshooting issues to ensure smooth functionality across devices.

Project

Portfolio Website
October 2024

- Created a professional portfolio using the MERN stack, showcasing skills and project demos.
- Implemented engaging UI/UX features using animations and hover effects for project blocks.

Real-Time Chat Application
September 2024

- Built a chat application using Socket.IO and Express for real-time communication.
- Integrated features like online users, message notifications, and emoji support.

Instagram Clone
August 2024

- Developed a social media clone using React and Tailwind CSS.
- Implemented image upload with optimization via `sharp` and storage in `Cloudinary`.

Education

Ch. Ranbir Singh State Institute of Engineering & Technology

Bachelor of Technology (BTech) in Computer Science and Engineering

2022 - 2026

- Currently pursuing a comprehensive program focused on core computer science concepts, software development, data structures, and algorithms.
- Gaining hands-on experience in full-stack web development, databases, and real-time applications.
- Actively participating in projects related to web technologies, machine learning, and system design.
- Engaging in team collaborations, problem-solving, and applying theoretical knowledge to real-world applications.

Certifications

Completion Certificate in MERN Stack — *Great Learning*
Acquired hands-on knowledge in building full-stack applications using MongoDB, Express.js, React.js, and Node.js. Gained experience in developing scalable web applications, handling RESTful APIs, and working with databases.

Completion Certificate in React — *Simple Learn*
Developed a strong foundation in React.js, focusing on building user interfaces with component-based architecture. Learned about state management, lifecycle methods, hooks, and routing to create dynamic and responsive web applications.

Skills

- **Languages:** JavaScript, HTML5, CSS3, ES6+
- **Frameworks & Libraries:** React.js, Node.js, Express.js, Tailwind CSS, Material-UI, framer-motion
- **Databases:** MongoDB
- **Version Control:** Git, GitHub
- **Tools & Technologies:** Vite, Socket.IO, Cloudinary, Sharp, CodeMirror, JWT
- **Other Skills:** RESTful APIs, Web Scraping, Real-Time Applications, Responsive Design, UI/UX Principles

Languages

- Hindi
- English - Professional