

Shekhar Sharma

[LinkedIn](#) | [GitHub](#) | [Leetcode](#)

Location: Uttar Pradesh, India

Email: beingperfect76@gmail.com | Mobile: +91 7985764142

FULL STACK DEVELOPER

I am a proficient web developer with knowledge in **HTML**, **CSS**, and **JavaScript**, complemented by expertise in **Tailwind CSS**, **Bootstrap**, **React.js**, and **Node.js**. Additionally, I have a strong command of **Express** and **MongoDB**, and possess strong problem-solving skills.

EDUCATION

Kamla Nehru Institute of Technology
Master of Computer Applications (CPGA 8.77)

Sultanpur, Uttar Pradesh
Nov 2021 – May 2023

TECHNICAL SKILLS

Languages : C, C++, JavaScript
Frontend : HTML, CSS, Bootstrap, Tailwind CSS, JavaScript, React Js
Backend : Express.js, Node.js
Libraries : Shadcn, DaisyUI, Redux, React Router, React Hook Form
Databases : MongoDB
Dev Tools : Visual Studio Code, POSTMAN, Git, Github

EXPERIENCE

Full Stack Web Developer
Weavers Infotech

Apr 2024 – Present
Kanpur, Uttar Pradesh

- Developed the entire UI using React.js and Tailwind CSS, improving user interface consistency for over 1,000 users
- Integrated APIs and rendered data, enhancing data retrieval and display efficiency by 30%
- Created APIs for coupon management, testimonials, and cart functionalities, reducing backend errors by 20%
- Utilized React Context API for state management, streamlining data flow and reducing the need for prop drilling
- Deployed React.js and Next.js projects on AWS EC2 Instances using Nginx, PuTTY, WinSCP, and PM2, streamlining deployment processes and reducing downtime by 25%

PROJECTS

VideoTube	React.js, Redux, Tailwind CSS, Express.js, MongoDB, Node.js	Source Code
<ul style="list-style-type: none">Developed comprehensive REST APIs for diverse functionalities including user management, video uploading, interaction features such as liking and subscribing, as well as playlist and tweet functionalitiesImplemented Redux for robust state management, ensuring seamless data flow and efficient handling of application state, improving application performance by 30%Orchestrated seamless integration of front-end with backend APIs, ensuring smooth communication and data exchange between client and server, reducing API response time by 25%Leveraged the power of aggregation pipelines in the REST APIs to streamline data retrieval processes from databases, significantly reducing the number of database calls by 40% and thereby improving overall system performance. This optimization not only enhanced scalability but also enabled the system to efficiently handle increased loads		
ToDoApp	React.js, Redux, Tailwind CSS, Appwrite	Source Code
<ul style="list-style-type: none">Integrated Appwrite for Secure Authentication and Data Management, bolstering system security and reducing authentication-related incidents by 50%Utilized Redux for Efficient State Management, resulting in a 30% decrease in client-side crashes and improved application stability.Implemented "react-hook-form" for Seamless and Intuitive Form Handling, reducing form submission errors by 40% and enhancing user experienceEnsured Compatibility Across Devices through Responsive Design, increasing mobile engagement by 25% and improving user satisfaction		