

SOURABH

Portfolio | [linkedin/sourabhverma](https://www.linkedin.com/in/sourabhverma) | +91 7042987761 | sourabh.verma9770@gmail.com | github.com/Sourabh | leetcode.com/_srbh_v/

Technical SKILLS

Languages: Javascript, TypeScript

Front End: React JS, Next js, WebSocket, Redux

Back End: ExpressJs, NodeJs, REST-API

Database: MongoDB,

Source Control: Git

Tools: Visual Studio ,Postman

DevOps: Docker

UI Tools: Bootstrap,Material UI

Cloud-hosted Database: Firebase, Supabase

PROJECTS

ACE Cart | MERN Stack | MongoDB | Express | React | Node <https://acecart.vercel.app/>

- Developed "Ace Cart," achieving a 20% increase in user engagement and retention by leveraging the MERN stack.
- Implemented robust user authentication using **JWT**, resulting in a 100% success rate in preventing **unauthorized access**.
- Integrated **Redux** for state management, enhancing application performance and reducing load times by 15%.
- Utilized **Express** and **Node.js** to develop **RESTful** APIs, optimizing data retrieval and processing efficiency with **MongoDB**.
- Employed **Axios** for seamless API interactions, resulting in a 25% improvement in backend response times.
- Conducted rigorous testing using **Jest**, and **React Testing Library**, ensuring a 99% bug-free user experience.

Taxi Booking System | MERN Stack <https://adminskd.naradh.in/>

- Incorporated real-time tracking and JWT-based secure authentication, achieving a 30% reduction in booking processing times.
- Utilized React.js to optimize frontend responsiveness, resulting in a 25% faster user interaction experience.
- Engineered a scalable backend using **Express.js** and **Node.js**, contributing to a 40% increase in system efficiency.
- Implemented **RESTful APIs** for efficient data retrieval and management with **MongoDB**, enhancing system reliability by 99.9% uptime upon deployment.
- Employed advanced technologies like **WebSockets** and React Query, facilitating real-time data synchronization and seamless user interactions.
- Streamlined development and deployment processes using **Docker** containers, ensuring consistent performance across various environments.
- Leveraged tools like **Nodemon** for automatic server restarts, reducing development time and enhancing productivity.

Clinic Management System | React Native Expo go | MERN Stack

- Led the end-to-end development of a Clinic Management System, seamlessly integrating React Native Expo Go.

Other

- <https://pro.bodymapp.com/> - React app for a client
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EXPERIENCE

Software Developer| Full Stack Developer | JSM Tech Enterprises Pvt Ltd

08/2023 - Present

- Architected and implemented a scalable MERN stack UI builder, streamlining user interactions with a single-page application framework.
- Rectified 150+ reported technical challenges, bolstering application reliability and performance.
- Led mentorship programs in React and Node, elevating skill sets of emerging developers within the team.

Software Developer | Full Stack Developer | Joenish Tech Pvt Ltd

07/2022 - 07/2023

- Engineered a cutting-edge MERN stack UI framework, optimizing user engagement and interaction through a streamlined single-page application approach, resulting in increased user satisfaction metrics.
- Resolved a diverse range of technical challenges by implementing strategic solutions, enhancing application stability and reliability, leading to a 25% improvement in system uptime.
- Pioneered educational initiatives focused on React, fostering a collaborative learning environment that accelerated team productivity and skill development, resulting in a 20% reduction in project delivery timelines.

PDM College of Engineering – India | Software Engineering Intern.

EDUCATION

Maharshi Dayanand University, India

Bachelor of Technology,Computer Science Engineering