

Hemant Singh Mehra

✉ hemantmehra1604@gmail.com | ☎ +91 8954969666

Summary

Results-driven Software Developer with expertise in full-stack web development. Proficient in JavaScript, React.js, Next.js, Node.js, and database management. Passionate about delivering optimized and scalable solutions. Strong problem-solving skills with experience in API integration and backend development.

Certification

- Zen Class Full Stack Developer

Functional Skill

- Web Development (Front-End & Back-End)
- API Development & Integration
- Database Management
- Version Control (Git, GitHub)
- Responsive Web Design
- Problem-Solving & Debugging

Skills

Front-End Development : HTML, CSS, JavaScript, React.js, Next.js, Tailwind CSS, Material-UI, Chakra-UI

Back-End Development : Node.js, Express.js, Nest.js, RESTful APIs, SQL, MongoDB (Basics)

Version Control : Git, GitHub.

Projects

- **The Freedom People**

Link: <https://thefreedompeople.org/>

Tools Used: Node.js, PostgreSQL

Description: Successfully migrated the existing SQL database to PostgreSQL, enhancing the website's functionality and performance. Developed a user management module within the Node.js backend, including user registration, login, and role-based access control. Provided APIs for managing user profiles, settings, and access permissions.

- **Frisson Website**

Link: <https://frisson.co.in/>

Tools Used: Next.js

Description: Migrated an existing HTML template to Next.js, improving functionality and performance. Built a fully responsive website, ensuring optimal user experience across multiple devices. Integrated dynamic features and optimized components for better load times and maintainability.

- **E-commerce Website**

Link: <https://www.bamkart.com/about>

Tools Used: Next.js, React.js

Description: Developed the design and functionality using Next.js, focusing on user experience and UI/UX design. Implemented an admin portal using React.js, ensuring seamless backend system integration and efficient management capabilities.

- **Renexis-web**

Tools Used: Turbo repo, Next.js, Tailwind CSS

Description: Collaborated within a cross-functional team to design a B2B platform for the efficient bulk exchange of second-hand devices. Implemented core features, including a quotation system and transaction management tools, to streamline the buying and selling process for businesses. Enhanced user experience by creating an intuitive, user-friendly interface that supports efficient bulk device transactions.

- **Hydrosavy**

Tools Used: React.js

Description: Worked on the admin portal, focusing on functionality testing and making necessary corrections based on the results.

Experience

Frisson Devhub

Jan 2023 - current

Web Developer

Noida, U.P

- Developed and maintained full stack web applications using JavaScript, React.js, Node.js, and Next.js.
- Assisted in API integration and backend development with Node.js and Express.js to ensure smooth data flow.
- Actively learned and applied new technologies and industry trends to improve development skills and project outcomes.

Education

Hemwati Nandan Bahuguna Garhwal University

Bachelor of Technology in Electronics and communication