

Jitendra Sharma

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Sec 51 , Noida, Uttar Pradesh

OBJECTIVE

Full Stack Developer proficient in the MERN stack with a solid foundation in Data Structures and Algorithms. Adept at building high-performance web applications, scalable RESTful APIs, and solving complex problems through clean, maintainable code and efficient architecture. Passionate about innovation, AI integration, and delivering impactful user experiences. Eager to contribute to dynamic, product-driven teams.

SKILLS

- Languages:** JavaScript (ES6+), Core Java, C, JSON
- Frontend:** React.js, Redux Toolkit, HTML5, CSS3, Tailwind CSS
- Backend:** Node.js, Express.js, RESTful APIs, JWT Auth, Middleware, Socket.IO
- Database:** MongoDB (Mongoose), MySQL
- DevOps & Deployment:** Git, GitHub, Docker, Render
- Testing & Debugging:** Chrome DevTools, Postman, React DevTools
- CS Fundamentals:** Data Structures & Algorithms, OOP, OS, DBMS
- Interests:** AI Integration (OpenAI, Gemini), Prompt Engineering, Real-Time Web Apps

PROJECTS

- AI Agent Developer**
React.js, Node.js, Express.js, MongoDB, Socket.IO, Gemini API, WebContainer API
 - Developed a collaborative AI coding platform with real-time chat and live code execution via WebContainer API.
 - Integrated Gemini API for intelligent task suggestions, context-aware prompts, and AI-assisted development.
 - Implemented secure auth, file tree system, and optimized messaging via Socket.IO and state handling.
 - Enabled seamless multi-user sessions with persistent code states and dynamic AI feedback per user role.
- CheckMyCar**
MERN Stack, JWT, Stripe API, Tailwind CSS
 - Developed a car service app with secure auth, Stripe payments, and dashboards for users/admins/mechanics.
 - Enabled service reminders, order tracking, responsive design, and smooth user experience across all devices.
 - Built protected routes with JWT and role-based logic to restrict unauthorized access to key features.
 - Integrated real-time booking updates and service status tracking to improve user transparency.
- DebatewithAI**
MERN Stack, Gemini Pro, HuBERT, Tailwind CSS, Redux Toolkit
 - Developed an AI-powered debate platform with real-time speech transcription and Gemini Pro integration.
 - Added editable transcripts, role-based auth, dynamic UI, and secure backend using JWT, Context API.
 - Designed responsive dark/light UI with Tailwind CSS, framer-motion, and shadcn-ui for smooth UX.
 - Implemented emotion-aware interactions using HuBERT to enhance debate feedback and experience.
 - Integrated Redux Toolkit to manage user state, debate data, and API calls efficiently across components.

EDUCATION

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| GL Bajaj Institute of Technology and Management , Greater Noida
<i>Master of Computer Applications</i> | 2023 – 2025
74.57 % |
| Dr. Bhimrao Ambedkar University , Agra
<i>Bachelor of Science (Mathematics)</i> | 2019 – 2022
72.905 % |
| Siddharth Public Inter College , Khurja
<i>Intermediate (P.C.M)</i> | 2017 – 2018
83.67 % |
| Adarsh Shishu Mandir Inter College , Khurja
<i>Matriculation (P.C.M)</i> | 2015 – 2016
86.67 % |

CERTIFICATIONS

- Node.js Backend Development – Scaler
- Full Stack Web Development with MERN Stack – Simplilearn