

Saumya Sharma

Aspiring Full-Stack Web Developer — MERN Stack Intern

Passionate about building scalable web applications & contributing to real-world projects

sharmasaumya2464@gmail.com — +91 8445171021 — Mathura

LinkedIn: linkedin.com/in/saumya-sharma-3034a8293 — GitHub: github.com/Saumyasharma974

Summary

Full-Stack Web Developer with strong proficiency in the MERN stack and a passion for building scalable, user-focused web applications. Experienced in developing real-world projects using modern technologies like React, Node.js, MongoDB, and Express.js. Skilled in frontend and backend development, RESTful APIs, authentication, and performance optimization. Adept at solving problems, working collaboratively in team environments, and continuously learning new tools and frameworks to stay current with industry trends. Eager to contribute to innovative teams and make meaningful impact through technology.

Education

- **Hindustan College of Science and Technology** Oct 2022 – June 2026
Bachelor in Computer Science and Engineering – CGPA: 8.48
- **Kanha Makhan Public School** April 2021 – March 2022
Intermediate – Percentage: 92.6
- **Kanha Makhan Public School** April 2019 – March 2020
High School – Percentage: 92.8

Projects

- **STRUCT {STUDIES} - Student Management System** Oct 2024 – Dec 2024
 - A collaborative project for managing academic activities, including quizzes, video lectures, and chatbot interactions.
 - **Features:** Chatbot interaction (NLP), Quiz Management, Video Streaming
 - **Tech Stack:** Node.js, Express.js, MongoDB, React, Vite, Tailwind CSS
 - **GitHub:** github.com/jeetusingh247/student management project
- **Full-Stack MERN Blog App** Nov 2024 – Dec 2024
 - A collaborative blog application with user authentication, CRUD operations, and responsive design.
 - **Features:** Auth (Signup/Login), Blog CRUD, Responsive UI
 - **Tech Stack:** MongoDB, Express.js, React, Node.js, Vite, Tailwind CSS
 - **GitHub:** github.com/Saumyasharma974/blogApp-Full-stack-
- **Nitrinest - Fitness Website** Jan 2025 – Mar 2025
 - A fitness platform that calculates BMI and gives personalized meal/workout suggestions.
 - **Features:** Auth, BMI Calculator, Dashboard, Meal/Workout Plans, NodeMailer Contact
 - **Tech Stack:** React, Tailwind, Framer Motion, Node.js, Express.js, MongoDB, JWT, NodeMailer –
 - **GitHub:** github.com/Saumyasharma974/nitrinest
- **AI-Powered Real-Time Collaboration App** Apr 2025 – May 2025
 - A real-time MERN chat app enhanced with AI support (Google Gemini) and in-browser code execution.
 - **Features:** Real-time chat (Socket.io), AI chat with @ai, Code execution (WebContainer), Redis optimization
 - **Tech Stack:** MongoDB, Express.js, React, Node.js, Redis, Socket.io, Google Gemini API, WebContainer, Tailwind CSS

– **GitHub:** github.com/Saumyasharma974/ai-chat-app

Skills

- **Languages:** JavaScript, HTML, CSS, Python, C
- **MERN Stack:** MongoDB, Express.js, React.js, Node.js
- **Frontend:** React.js, Tailwind CSS, Vite
- **Backend:** Node.js, Express.js
- **Authentication:** JWT, bcryptjs
- **Version Control:** Git, GitHub
- **Database:** MongoDB
- **Tools:** VS Code, Postman, Cloudinary, Multer
- **Design:** HTML5, CSS3, Tailwind CSS
- **API Testing:** REST APIs, Postman, Unit & Integration Testing
- **Other:** Debugging, Problem-Solving, Troubleshooting