Saumya Sharma

Full-Stack MERN Developer — AI-Integrated Web Applications — SaaS & Real-Time Systems sharmasaumya2464@gmail.com — +91-8445171021 — LinkedIn — GitHub — Portfolio

Summary

Full-Stack MERN Developer experienced in building scalable, AI-powered, and user-centric web applications. Skilled in React, Node.js, Express.js, and MongoDB with a strong focus on API design, scalability, and real-time systems. Recognized as a Top 3 Winner at HackWave 2.0 National Hackathon.

Experience

MERN Intern — MentorMind with Snapdeal

Aug 2025 - Sep 2025

- Developed a full-stack e-commerce platform with authentication, shopping cart, and secure Stripe payments.
- Built an admin dashboard for product, category, and order management.
- Delivered a production-ready application with a Software Requirement Document (SRD).

Key Projects

AYAADA – AI-Powered Fashion Stylist (GitHub)

Hackathon-winning AI-powered search engine for cross-brand fashion product discovery.

- Built multimodal AI search (text, image, voice) using Gemini API; optimized datasets with MongoDB.
- Designed scalable backend and modern UI with Radix UI and Tailwind CSS.
- Award: Top 3 Winner at HackWave 2.0 National Hackathon (2500+ teams).

AI-Powered Real-Time Collaboration App (GitHub)

- Built real-time collaboration with Socket.io and in-browser execution using WebContainer.
- Integrated Google Gemini AI assistant; optimized system performance with Redis caching.

AI-Powered SaaS Platform (GitHub)

- Developed AI-based tools for debugging, translation, summarization, and image generation.
- Integrated Gemini API and ClipDrop API into a modular Node.js/Express.js backend.

Education

B.Tech in Computer Science and Engineering – Hindustan College of Science and Technology 2022–2026 CGPA: 8.48/10

12th Grade (CBSE) – Kanha Makhan Public School 2022

Percentage: 92.6%

10th Grade (CBSE) – Kanha Makhan Public School 2020

Percentage: 92.8%

Skills

Technical Skills: React.js, React Router, Vite, Tailwind CSS, Node.js, Express.js, REST APIs, Socket.io, Web-Container, JWT, MongoDB, Redis, Cloudinary, Google Gemini API, ClipDrop API, Stripe, Git, GitHub, Postman, Agile Workflow

Soft Skills: Problem Solving, Team Collaboration, Communication, Adaptability, Time Management, Attention to Detail, Critical Thinking

Certifications

- Introduction to Front End Development Coursera (Nov 2023)
- Full Stack Web Developer (Advanced) RCPL (Nov 2024)
- Full Stack Development with AI AIMERZ (Aug 2025)

Awards

Top 3 – HackWave 2.0 National Hackathon (Aug 2025)

Built AYAADA, an AI-powered fashion stylist app; solved challenges in AI, scalability, and UX.