SANKET SINGH SAMEER

B.Tech Student, Full-Stack Developer

📞 **+91 7079854410**   @ **sanketsinghsameer@proton.me**   🔗 **linkedin.com/in/sanket-singh-sameer**
🔗 **github.com/sanket-singh-sameer**   📍 **Himachal Pradesh, India**

SUMMARY

I am a B.Tech student in Mathematics & Computing at NIT Hamirpur, with strong full-stack development skills and a knack for problem-solving. I have hands-on experience creating MERN and Node.js applications, establishing secure authentication, and leading tech initiatives. I am eager to leverage my skills and experience as a Software Development Engineer (SDE) in a dynamic environment.

EDUCATION

B.Tech in Mathematics & Computing
National Institute of Technology, Hamirpur
📅 08/2024 - Present   📍 Hamirpur

PCM (Class XII)
St. Joseph's Senior Secondary School, Muzaffarpur
📅 06/2022 - 04/2024   📍 Muzaffarpur

Class X
St. Xavier's Jr/Sr Secondary School, Muzaffarpur
📅 05/2022 - 05/2022   📍 Muzaffarpur

PROJECTS

Himadri: The All-in-One Platform

🔗 https://nith.org.in/
Full-Stack MERN Hostel Management System
- Built complaint management, student information, mess menu, and notice board modules with real-time updates
- Implemented JWT authentication, email verification, password hashing, and protected API routes
- Impact: Streamlined hostel operations for 500+ students, replacing manual processes

Sam Rooms

🔗 https://samrooms.onrender.com/listings
Airbnb-Inspired Full-Stack Web App
- Developed listing and review management system using Node.js, Express, MongoDB, and EJS with MVC architecture
- Integrated Cloudinary for image storage and deployed on Render
- Enhanced user experience with authentication, search, and CRUD functionality

AIO AUTH NOSQL

🔗 https://www.npmjs.com/package/aio-auth-nosql
Simple Node.js authentication with MongoDB, JWT, and bcrypt.
- Complete Node.js authentication with secure bcrypt password hashing, easy user registration, and login functionality.
- JWT-based session management with cookie support, enabling seamless integration with Express.js routes and providing secure access control.

KEY ACHIEVEMENTS

💡 **JEE Examinations Achievements**
Secured 98.8 percentile in JEE Mains 2024 among ~1.5 million candidates and qualified JEE Advanced 2024 while consistently ranking among top academic performers

SKILLS

HTML   CSS   Bootstrap

Tailwind   ReactJS   NextJS

NodeJS   ExpressJS

MongoDB   MySQL

C   C++   JavaScript   Python

TypeScript

VS Code   GIT / GitHub   Postman

Render   JWT   Bcrypt

EXPERIENCE

Member
Computer Science Engineering Society (CSEC), NIT Hamirpur
📅 09/2024 - Present   📍 NIT Hamirpur
Society focused on enhancing computer science student engagement and skills
- Organized a 48-hour hackathon with 150+ participants, managing registrations, scheduling, and team support
- Delivered an introductory Blockchain workshop to 250+ first-year students, simplifying concepts like decentralization and cryptography