



Sahil Ansari

Bachelor of Technology
in Computer Science Engineering
J. K. Institute of Applied Physics and Technology , Prayagraj

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SUMMARY

Enthusiastic student pursuing a degree in Computer Science Engineering at J.K. Institute of Applied Physics and Technology, with a passion for Full Stack Web Development and Blockchain Development. Strong academic performance and hands-on experience in building responsive web applications using the MERN stack. Skilled in smart contract development and exploring real-world applications of blockchain technology. Excellent abilities in teamwork, leadership, and problem-solving. Dedicated to continuous learning and eager to apply my skills in a professional setting. Seeking opportunities to gain practical experience and contribute to innovative, tech-driven projects.

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech CSE	J.K. Institute of Applied Physics and Technology, Prayagraj	University of Allahabad	8.40	2022-2026
Senior Secondary	Bal Niketan Inter College, Prayagraj	UP Board	60.4%	2022
Matriculation	Bal Niketan Inter College, Prayagraj	UP Board	83.83%	2020

EXPERIENCE

- Reworks** April 2024 – May 2025
Chief Everything Intern Hybrid/Prayagraj
 - Designed and developed the company's responsive website, improving user engagement and reducing load time.
 - Automated internal workflows using [Tools, e.g., Notion, Zapier], cutting manual task time by 30% and enabling seamless team collaboration.
 - Led social media growth (40% increase) and analytics-driven content strategies while acting as the primary liaison for stakeholder coordination.
- Prayagraj Tech Community** March 2024 - Present
Organizer Prayagraj
 - Led the planning and execution of community events, including meetups and workshops, while promoting them across social media platforms like Instagram, Twitter, and Facebook.
 - Managed and analyzed social media performance using analytics tools, generating insights to enhance event visibility, audience engagement, and overall community growth.

PROJECTS

- Medishield - Decentralized EMR System** 2024
Ethereum, Solidity, ReactJS, Web3.js, IPFS github.com/sahilansari189/Medishield
 - Developed a blockchain-based Electronic Medical Records sharing system using Ethereum smart contracts and IPFS for secure, decentralized healthcare data management.
 - Implemented patient-controlled access permissions allowing only authorized healthcare providers and medical institutions to view encrypted medical records.
 - Designed smart contracts in Solidity to ensure immutable audit trails and transparent tracking of all medical data access attempts.
- Cerebro - Mental Health Support Platform** 2024
React.js, Firebase, Redux, Dialogflow, Gemini AI, TailwindCSS github.com/sahilansari189/Cerebro
 - Built a comprehensive mental health web application using React.js and Firebase, enabling users to chat with AI-powered mental health specialists and access curated wellness articles.
 - Integrated Google's Gemini AI and Dialogflow for intelligent chatbot conversations, providing personalized mental health support and FAQ assistance to users.
 - Developed appointment booking system allowing users to schedule sessions with mental health professionals through Dialogflow integration and real-time database updates.

TECHNICAL SKILLS

- Programming Languages:** C, C++, HTML, CSS, JavaScript, Solidity, SQL
- Frontend Technologies:** React.js, Redux.js, TailwindCSS, Bootstrap, React Router, Vite.js
- Backend & Database:** Node.js, Firebase, IPFS, Ethereum, Web3.js, REST APIs
- Blockchain & Web3:** Ethereum, Smart Contracts, MetaMask, Truffle Suite, Hardhat, Ganache, DApps
- Tools & Platforms:** Visual Studio Code, Figma, Git, GitHub, npm, Firebase Console, Remix IDE

POSITIONS OF RESPONSIBILITY

- Organizer,** Prayagraj Tech Community 2024 - Present
- Social Media Lead,** GDG on Campus JKIAPT 2024 - 2025
- Student Coordinator of Placement Cell,** J. K. Institute of Applied Physics and Technology 2023 - 2024
- Social Media Contributor,** GDSC - JKIAPT 2023 - 2024