SAURAV KUMAR SAH

Forbesganj ,Araia, Bihar

📞 +91-8235970780   ✉ sauravshubham903@gmail.com   in Linkedin   ⚡ Github   🌐 Portfolio

Education

Centurion University of Technology and Management	Sept 2022 – May 2026
B.Tech in Computer Science and Engineering — CGPA: 8.43/10	*Parlakhemundi, Odisha*

Technical Skills

Languages: JavaScript, Java, HTML, CSS
Libraries & Frameworks: React.js, Redux, Node.js, Express.js, Bootstrap, Tailwind CSS, Material UI
Databases: MongoDB, MySQL
Tools: Git & GitHub, VS Code, IntelliJ IDEA, Figma, Postman
Core Concepts: Data Structures & Algorithms, DBMS, OS, OOPs

Experience

Techno Hacks (Remote)   **Jun 2025 – July 2025**
Full Stack Developer / Project Lead
- Led a 3-member team to build BlogAxis, a MERN-based blog platform with authentication, CRUD operations, and user reviews.
- Increased user engagement by 20% through enhanced UI/UX and efficient data handling.
- Deployed the application on Render (backend) and Vercel (frontend), achieving 40% faster load times.

InternPe (Remote)   **July 2025 – Aug 2025**
Web Developer
- Developed a Connect Four game using HTML, CSS, and JavaScript with AI and two-player gameplay modes.
- Enhanced interactivity with score persistence, replay functionality, and dynamic theme switching via Local Storage.
- Deployed on Netlify with a responsive and optimized interface, ensuring smooth performance across all devices.

Projects

Connestro | [Live] [GitHub]   **July 2025 – Sep 2025**
- Created a social platform featuring feeds, chats, audio/video calls, Reels, and Stories.
- Integrated Google Sign-In, password recovery, and user moderation controls.
- Designed privacy-aware Reels and Stories with viewer analytics and auto-expiry features.
- Delivered 99.9% uptime through streamlined deployment on Vercel and Render.

SyncRunCode | [Live] [GitHub]   **Apr 2025 – May 2025**
- Built a collaborative online compiler supporting six programming languages using Monaco Editor.
- Secured access with role-based authentication and sandboxed execution, reducing misuse by 50%.
- Improved backend efficiency (Node.js, MongoDB), delivering sub-200 ms response times.
- Released a responsive React and Tailwind interface hosted on Vercel and Render.

Kommercen | [Live] [GitHub]   **Jan 2025 – Mar 2025**
- Developed a full-stack e-commerce application featuring authentication and order workflows.
- Enabled seamless transactions using Razorpay with refund and order-tracking support.
- Structured modular REST APIs for users, products, orders, and reviews to enhance scalability.
- Achieved 99.9% uptime through CI/CD deployment on Render and Vercel.

Achievements

- Solved 400+ problems on GeeksforGeeks (GFG), strengthening algorithmic thinking and debugging proficiency.
- Led a 3-member team to deliver two full-stack projects, reducing deployment time by 40% through efficient CI/CD integration.

Certifications

- **Full Stack Development Certification** - Cognifyz Technologies

- **Data Structures and Algorithms** - GeeksforGeeks