

Suraj Kumar

Portfolio: Suraj.com
GitHub: github.com/t-suraj21

Email: surajyadav2121115@gmail.com
Mobile: +91 8252490197
LinkedIn: Suraj kumar

EDUCATION

- Jaypee University of Engineering and Technology**
 - Bachelor of Technology - Information Technology*
 - Courses: Operating Systems, Data Structures, Artificial Intelligence, Machine Learning*
- Madhya Pradesh, India
July 2023 – June 2027

SKILLS SUMMARY

- Languages:** PHP, C++, JavaScript, SQL, MongoDB, Java
- Frameworks:** React.js, React Native, Next.js, Express.js, Tailwind CSS, Node.js,
- Tools:** MySQL, Git, GitHub, Postman, VS Code
- Soft Skills:** Leadership, Event Management, Writing, Public Speaking, Time Management

PROJECTS

- Coder – Developer Collaboration App (Code Sharing, Developer Networking):** Built a full-stack application enabling developers to share code snippets and discuss programming problems. Implemented secure authentication and REST APIs for managing users and content. Tech: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT Authentication (2025)
- Crichero – Cricket Analytics Live Match Platform:** Developed a platform to track cricket statistics, player performance, and live match updates. Integrated external APIs and built responsive dashboards for match and player insights. Tech: React.js, JavaScript, REST APIs, Tailwind CSS (2025)
- Smart Complaint System – AI-powered Grievance Management Platform (NLP, Machine Learning):** Developed a platform for submitting and managing public complaints with automated categorization using NLP and machine learning. Implemented secure authentication, REST APIs, and an admin dashboard for tracking complaint status and improving response efficiency. Tech: React.js, Node.js, Express.js, MongoDB, Python, NLP, Machine Learning, Tailwind CSS (Academic Project – 2025)
- Tarun Kirana Store (TKS) — Full-Stack Grocery E-Commerce App Platform:** React Native, Expo, Node.js, Express.js, MongoDB, Mongoose, JWT, Firebase Cloud Messaging (FCM), Helmet, CORS, Axios. Developed a complete grocery shopping application that enables customers to browse products, place orders, track deliveries, and receive real-time updates. Implemented secure user authentication, online payments, automated order notifications, and an efficient order management workflow. Built an admin dashboard for inventory management, customer monitoring, sales tracking, and optimized backend performance through caching, query optimization, and scalable system design.

CO-CURRICULAR ACTIVITY

- Deputy Secretary – Botnet Club, JUET (Technical Club Leadership, Event Coordination):** Assisted in managing club operations and coordinating technical activities within the club. Contributed to organizing technical fests, hackathons, and coding events, helping facilitate student participation and collaboration in technology-driven initiatives. (2025)
- Coordinator – Computer Society of India (CSI) (Technical Events, Workshops, Mentorship):** Led the organization of online and offline technical workshops and hackathons, facilitating knowledge sharing among students. Mentored junior members in technical domains and coordinated domain-specific events to encourage participation, collaboration, and skill development within the student community. (2025)

ACHIEVEMENTS

- Hackathon Winner / Top Finalist - Hacksagaon at ABV-IIITM Gwalior.
- Top Rank – Coding Competition, Tech Fest, JUET

EXPERIENCE

- Deputy Secretary – Botnet Club, JUET**
 - Organized 10+ workshops and hackathons engaging 3000+ students.*
 - Coordinator – Technical Workshops & Hackathons, JUET**
 - Organized workshops and coding events supporting university tech activities.*
 - Volunteer – Botnet Club, JUET**
 - Supported organization of college technical events and workshops.*
- Madhya Pradesh, India
Jan 2025 – Present
- Madhya Pradesh, India
Jan 2024 – 2025
- Madhya Pradesh, India
Jan 2023 – 2024