RAHUL KUMAR

+91 9315816854 | rahulchaudhary4509@gmail.com | LinkedIn | GitHub

EDUCATION

Indian Institute Of Information Technology, Sonepat   **Nov 2022 – Jun 2026**
B.Tech in Information Technology – CGPA: 8.68 (Till 6th Semester)   *Sonepat, Haryana*

BDS Vidya Mandir   **Jul 2022**
Class XII – CBSE – 89%   *Noida, Uttar Pradesh*

Noida Public School   **Jul 2020**
Class X – CBSE – 95.2%   *Noida, Uttar Pradesh*

TECHNICAL PROJECTS

FabriNex – E-commerce & CRM Platform [FREELANCE]   Jun 2025
Tech Stack: Node.js, Express.js, MySQL, React.js, Redis, Cloudinary, Razorpay | GitHub

- Created 15+ reusable **React.js** components and handled CRM frontend development; integrated **Quill.js** for rich text editing, improving content management efficiency by 25%.

- Developed 10+ backend APIs for promotions and orders; implemented **JWT**-based RBAC and data validations, reducing invalid database entries by over 40%.

- Added production-level error handling and standardized API responses, cutting backend related bugs by 35% during QA and improving integration stability for clients.

Xpenz- Expense Tracking Application   Jan 2025
Tech Stack: MongoDB, Express.js, React.js, Node.js, JWT, Cloudinary, Editor.js | GitHub

- Built a full-stack expense tracking platform enabling users to log daily expenses, set monthly budgets, and visualize real-time analytics through interactive charts.

- Improved user experience with a clean React.js UI and expense dashboards, increasing retention by 35%.

EXPERIENCE

Frontend Developer Intern, Xipper (Experience Letter)   Sep 2024 – Oct 2024

- Designed and developed over 15 modular UI components using **React.js**, improving layout responsiveness and boosting user interaction by 25%.

- Collaborated with a cross-functional team of 10+ developers and designers to enhance the frontend codebase, achieving a 20% reduction in load time and delivering consistent mobile responsiveness across key user flows.

- Implemented responsive design using **Tailwind CSS**, ensuring seamless user experience across devices and improving mobile usability scores by 30% in internal QA testing.

TECHNICAL SKILLS

Languages: C++, JavaScript, HTML, CSS **Frameworks/Libraries:** React.js, Node.js, Next.js, Express.js **Databases:** MongoDB, MySQL, PostgreSQL, Redis **Tools/Version Controls:** Git, GitHub, Postman, Linux, VS Code, Cloudinary **APIs:** RESTful APIs **Authentication/Security:** JWT Authentication (httpOnly cookies), NextAuth

LEADERSHIP & AWARDS

- Spearheaded a 4-member team for Smart India Hackathon; navigated review stages to reach national qualifiers, demonstrating leadership, strategic thinking, and rapid prototyping under pressure.

- Selected among four representatives from a 400+ student batch for the Republic Day Parade 2025, in recognition of academic excellence and all-round contributions.

- Facilitated operations at **NETCRYPT 2025** Conference at JNU, New Delhi, helping ensure smooth execution of a 3-day event with 330+ cybersecurity research paper presentations by global experts.

- Solved 500+ DSA problems across platforms like LeetCode, GFG, and CodeChef, with consistent growth in coding proficiency.