

RAHUL SHARMA

• +91 8604400838 • sharmarahul02514@gmail.com • linkedin • Leetcode • Codechef • Codeforces • Github

EDUCATION

Bachelor of Technology

2022-2026

Indian Institute of Information Technology, Kota

7.69/10 CGPA

Relevant coursework: Data Structure and Algorithms (DSA), Web Development, Database management system (DBMS), Object oriented programming (OOPS), Computer Networks (CN).

PROJECTS

Clutch Gaming | *React, Tailwind CSS, Node.js, Express, MongoDB, REST API*

January 2025

[GitHub Repository](#)

- Build a centralized platform for 900+ student registration and management of college online gaming events.
- Designed and implemented a user-friendly website to streamline registration for gaming events, serving 200+ students within the first month of launch.
- Integrated a secure database to store participant information and event details, ensuring data privacy and efficient management.
- Recognized by the college administration for improving event organization and student participation rates by 30.

Burger Site | *React, Tailwind CSS, Node.js, Express, MongoDB, Stripe API, Razorpay*

November 2024

[GitHub Repository](#)

- Engineered a responsive e-commerce website for burger sales, designed to handle 10+ monthly users with a scalable and user-friendly interface.
- Integrated a secure Razorpay payment gateway, capable of processing 10+ in monthly transactions, ensuring a seam- less checkout experience.
- Recognized as Best Presentation by faculty out of 15 competing teams for delivering a clear and engaging project demonstration.

Todo Application | *React, Context API, Local storage, HTML, Tailwind CSS*

August 2024

[GitHub Repository](#)

- Crafted an intuitive and feature-rich task management app enabling users to seamlessly create, edit, and delete tasks, managing 500+ tasks efficiently.
- Integrated local storage to ensure tasks persist across sessions, providing a consistent and reliable user experience, reducing data loss by 95%.
- Implemented real-time UI updates, reducing task update latency by 40%, improving usability and efficiency.
- Styled with aesthetically appealing and fully responsive UI, ensuring accessibility across desktop, tablet, and mobile devices.
- Achieved 100+ active users during testing, with overwhelmingly positive feedback on usability and functionality.

TECHNICAL SKILLS

Frontend: HTML, CSS, JavaScript, React.js, Redux, Material-UI, Tailwind CSS, jQuery,

Programming: Python, C, C++

Backend: Node.js, Express.js, Firebase, MongoDB, REST APIs

Tools: GitHub, Postman, VS Code, Vercel, Vite, Cloudinary

Concepts: Responsive Design, Object-Oriented Programming (OOP), Clean codes

ACTIVITIES AND ACHIEVEMENT

- Solved 700+ coding problems across various competitive programming platforms.
- Achieved an All India Rank of 109 on CodeChef in a rated contest.
- Awarded the OPTIGO certificate from Unstop for performance in a competitive event.
- Participated in Smart India Hackathon 2023; built a functional Precious Metal Calculator solution.
- Served as the Mess Secretary and was an active ex-member of the Incognito Club at college.