Sujal Kumar

Bhopal, Mp

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EDUCATION

Vellore Institute of Technology, Bhopal

CGPA - 9.0

Master of Computer Applications

Aug 2023 - Jun 2025

St Xavier's College, Ranchi

CGPA - 7.54

Bachelor's of Science in Information Technology

Sep 2020 - Jun 2023

Experience

Web Developer Intern

Sep 2022 - Mar 2023

Refresh Infratech pvt ltd.

Ranchi, Jharkhand

- Engineered and maintained web applications using the MERN stack (MongoDB, Express.js, React, Node.js), resulting in a 30% improvement in application performance.
- Collaborated with cross-functional teams, including designers and back-end developers, to deliver 5+ features seamlessly.
- Contributed 25K+ lines of code to an established codebase via Git

Projects

Connect.io | React.js, Socket.io, MongoDB, Express.js, Tailwind

Dec 2024 – Present

- Implemented member management, allowing admins to efficiently add, remove, and manage group members, improving user control.
- Optimized database queries, reducing redundant data storage by 10% and enhancing chat performance.
- Developed a group chat feature, enabling users to create, manage, and participate in group conversations, increasing engagement.
- \bullet Improved real-time updates, ensuring users receive new messages, member changes, and friend requests with a 20% faster response time.

Insta Content | Next.js, Gemini, Clerk, Drizzle, Neon, Razorpay, Tailwind

Aug 2024 – Aug 2024

- Created an AI-driven content platform with a 20% faster page load speed and higher user satisfaction through personalized content using Gemini.
- Integrated Razorpay for premium subscriptions and secured user authentication with Clerk, achieving 100% successful authentication with zero failures.
- Enhanced user experience by reducing average content creation time by 30%, allowing creators to focus on higher-value tasks instead of repetitive processes.

Quick Bite | React, Express.js, MongoDB, Stripe, Tailwind

Jan 2024 – Jan 2024

- Developed a responsive food delivery application with features like secure authentication, real-time payments, and an intuitive admin panel for efficient order and product management.
- Implemented Stripe for real-time payment processing, achieving a 100% transaction success rate.
- Designed a user-friendly interface with category-based food browsing and a streamlined ordering process.

Technical Skills

Languages: Java, PostgreSQL, MongoDB, Redis, Typescript, JavaScript, HTML/CSS

Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, TailwindCSS, Socket.io, Redux, Axios, React-Router

Developer Tools:Git, GitHub, Vercel, Netlify, VS Code, Postman, Docker

Technologies: RESTful APIs, JWT, JSON, Stripe, Razorpay

CERTIFICATIONS & ACHIVEMENTS

- 5 Star coder at Hackerrank
- Solved 400+ question at GeeksforGeeks
- Java, Javascript, React.js, RESTApi, Node.js, Sql (Hackerrank)