Satyam Kumar

Vadodara, Gujarat +91 83404 2920 | satyamraj151.rajgir@gmail.com LinkedIn | GitHub

Professional Summary

Node.js developer passionate about backend engineering, RESTful API development, and scalable server-side applications. Experienced with the MERN stack and building real-world web apps from the ground up. Strong in problem-solving and always eager to learn and contribute to impactful tech solutions. Currently seeking backend development roles where I can leverage my skills in Node.js, Express, and MongoDB.

Technical Skills

- Languages & Frameworks: JavaScript, Node.js, Express.js, React.js, Java
- Databases: MongoDB, MySQL
- Tools: Git, GitHub, VS Code, Postman
- **Certifications:** Software Engineering (NPTEL), Introduction to Cyber Security (Cisco), Data Analytics with Python (NPTEL)
- Soft Skills: Team collaboration, Problem-solving, Agile development, Time management

Education

B.Tech in Computer Science Engineering

Parul Institute of Technology, Vadodara, Gujarat *Expected Graduation: June 2025*

High School (71.6%)

S.N. Sinha College, Warsaliganj, Bihar

Completed: July 2021

Professional Experience

Node. is Developer Intern

Instance IT Solutions (On-Site) | Dec 2024 – Feb 2025

- Supported the backend development team in identifying and fixing critical bugs.
- Developed and optimized RESTful APIs to improve application performance.
- Contributed to the stability and scalability of backend systems in production.

Frontend Developer Intern

Skill Valley (Remote) | March 2023 - June 2023

- Designed and implemented responsive React.js UI with TailwindCSS for a web application.
- Improved website performance by 15% by optimizing component structures.
- Ensured cross-browser compatibility and mobile responsiveness across devices.

Projects

Grocery Delivery App

GitHub Repo | Team Size: 4

- Developed a MERN stack-based platform for ordering groceries online with home delivery.
- Built RESTful APIs using Express.js and integrated MongoDB for real-time product data handling.
- Implemented search, filter, and user-friendly UI for smooth user experience.

TextUtils Web App

GitHub Repo | Solo Project

- Created a React-based text utility tool offering case conversion, word/character count, and reading time estimation.
- Enhanced productivity for users working with text formatting and analysis.

SafarSang – Travel Explorer App

GitHub Repo | Solo Project

- Built a full-stack travel platform showcasing curated tour packages and booking customization.
- Implemented user journeys including tour discovery, custom itinerary planning, and hotel/transport partner integration.
- Advocated responsible tourism with community-oriented design elements.