

## Summary:

Full Stack Developer and Computer Science undergraduate with hands-on experience building scalable web applications using the MERN stack. Strong knowledge of JavaScript, RESTful API design, and database integration. Passionate about developing clean, efficient code and continuously improving system performance and user experience.

## Education

Bachelor of Technology in Computer Science and Engineering

Indian Institute of Information Technology, Surat CGPA: 7.24 | Currently in 4th Semester

## Skills

Frontend	: React.js, JavaScript (ES6+), HTML5, CSS3, Bootstrap
Programming	: C, C++, Python, JavaScript
Backend	: Node.js, Express.js, REST APIs
Database	: MongoDB, MySQL
Tools & Tech	: Git, GitHub, VS Code
Core CS	: Data Structures & Algorithms, DBMS, OS, Problem-solving
Competitive Programming	: Leetcode Rating : 1462 CodeForces Rating : 766

## Technical Projects

### Text-analyzer — [text-analyzer.tech](https://text-analyzer.tech)

- Built a full-stack web application for real-time text analysis and transformation.
- Developed RESTful APIs using Node.js and Express.js and implemented tools like email extraction, text formatting, and file download.
- Integrated AI-powered text summarization using OpenRouter API and deployed the application live.

### AI-Powered Notes Management System | MERN - [notebook](https://notebookapp.tech)

- Developed a full-stack web application for managing notes with user authentication, CRUD operations, and AI-based summarization.
- Integrated AI summarization to generate concise summaries of user notes using modern AI SDK techniques.
- Built with a scalable frontend and backend, deployed live, demonstrating real-world product implementation.
- Deployed frontend on Vercel and backend on Render with MongoDB Atlas.

## Experience

### Full Stack Developer — Academic & Self-Driven Projects

- Developed 2 end-to-end MERN stack web applications with REST APIs, JWT, and MongoDB integration
- Tech Stack: React, Node.js, Express, MongoDB, JWT, API(OpenRouter and groq)
- Built backend services, handled database operations, and integrated frontend interfaces.
- Used Git and GitHub for version control and collaborative development practices.