

SUMAN JHANP

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LeetCode

SUMMARY

Full Stack Web Developer and B.Tech Information Technology student with strong skills in MERN stack and Data Analytics. Experienced in building scalable web applications, RESTful APIs, data manipulation, visualization, and deploying cloud-based solutions with solid foundations in Data Structures and Object-Oriented Programming.

EDUCATION

RCC Institute of Information Technology (RCC IIT) 2022 – 2026

B.Tech - Information Technology, Kolkata, West Bengal

CGPA: 7.2 (Till 6th Semester)

Relevant Coursework: DSA, DBMS, OS, CN, Software Engineering, OOP

Gourhati Haradas Institution (H.S) 2022

WBCHSE Board — 88%

Gourhati Haradas Institution (Madhyamik) 2020

WBBSE Board — 87%

TECHNICAL SKILLS

Programming Languages: Java, C, JavaScript, TypeScript, Python

Web Technologies: React.js, Next.js, HTML5, CSS3, Tailwind CSS, Shadcn UI

Backend & APIs: Node.js, Express.js, REST APIs, JWT Authentication

Databases: MongoDB, MySQL, SQL

Data Analytics: Python (NumPy, Pandas), Data Manipulation, Data Cleaning, Exploratory Data Analysis (EDA)

Data Visualization: Matplotlib, Excel (Pivot Tables, Charts), Power BI (Dashboards, Reports)

Tools & Platforms: Git, GitHub, Postman, VS Code, Vercel, Render, Netlify

Core Skills: Full-Stack Development, Data Analytics, API Design, Cloud Deployment, CI/CD

PROJECTS

Doctor Appointment Booking System (MERN Stack) GitHub

- Developed a production-ready healthcare system for patients and doctors.
- Implemented JWT authentication and role-based access control.
- Integrated Stripe and Razorpay payment gateways (test mode).
- Built admin dashboard with analytics and appointment management.
- Deployed on Vercel and Render; media handled via Cloudinary.

Full Stack Job Portal Application GitHub

- Designed job platform with authentication and resume submissions.
- Developed RESTful APIs with role-based authorization.
- Implemented job search and filtering functionality.
- Added employer dashboard for managing posted jobs and applications.

Full Stack Instagram Clone GitHub

- Implemented chat and notifications using Socket.IO.
- Built posts, likes, comments, and user profiles.
- Designed responsive UI using Tailwind CSS.
- Optimized image loading and feed performance.

ADDITIONAL INFORMATION

Subjects: DBMS, Computer Networks, Operating Systems, Data Structures

Interests: Full Stack Development, Data Analytics, Open Source Contribution, Cloud Engineering