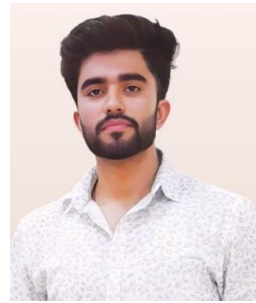# ANIRUDH

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EDUCATION

❖ Computer Science Engineering (2021-2025) | Guru Jambheshwar University, Hisar, Haryana

❖ XII (CBSE) | Galaxy international school rajli, Hisar, Haryana (2020)

❖ X (CBSE) | Vishvas sr. sec. school, Hisar, Haryana(2018)

PROJECTS

❖ **Paytm-like Application (MERN Stack) | React, Node.js, Express, MongoDB, JWT, Zod, Mongoose**
Developed a Paytm-like app enabling secure user authentication and financial transactions. Implemented JWT authentication for secure login and user session management. Managed transactions with Mongoose sessions to ensure atomic operations and data consistency. Applied Zod validation for input validation on both client and server sides to ensure data integrity and security. Used React hooks for state management, without external libraries

❖ **QR-Code Generator | HTML, CSS, JavaScript, Api Integration**
Created a versatile QR code generator application using HTML, CSS, and JavaScript, enabling users to generate custom QR codes for URLs, text, contact information, and more, directly from their web browser.

❖ **GitHub Profile Viewer | HTML, CSS, JavaScript, Api Integration**
Developed a dynamic web application using HTML, CSS, and JavaScript to fetch and display GitHub user profiles, leveraging the GitHub API for data retrieval and presentation.

❖ **Spotify Clone UI | HTML, CSS, JavaScript**
Created an immersive Spotify-inspired user interface solely using HTML, CSS, and JavaScript, meticulously recreating the platform's aesthetic appeal and functionality without relying on external libraries or frameworks.

Ongoing:-

❖ **Real- Time Chat Application (MERN Stack) | React, Node.js, Express, MongoDB, Recoil, Tailwind CSS, Websockets (Socket.io) , JWT, bcrypt**
Developed a real-time chat application with user authentication, instant messaging, and chat rooms. Implemented JWT authentication for secure login and token-based session management.Used bcrypt for password hashing to ensure secure storage of user credentials.Managed global and local state using Recoil, ensuring efficient state management.Designed a responsive UI with Tailwind CSS for a modern, customizable user interface. Integrated Socket.io for real-time messaging between users and chat rooms

TECHNICAL SKILLS

❖ **Frontend development** - HTML , CSS , Javascript , ReactJS , Tailwind

❖ **Backend development** – Node JS, Express JS

❖ **Programming languages** - C, C++ , python ,Java ,Javascript.

❖ **Tools** – Visual studio code, git.

❖ **Software skills -** MS Office , MS PowerPoint , Canva

EXPERIENCE

❖ **Core Team Member, Coder Club| GJUS&T, Hisar**   2023-ongoing
- Collaborated with team members to organize coding events, workshops, and competitions, enhancing organizational and teamwork skills.
- Participated in decision-making, fostering inclusivity, and enhancing communication and Critical Thinking, resulting in a 50% increase in student interaction with the club after joining.

❖**Coordinator - Campus Recruitment Training | GJUS&T, Hisar**   March-2024
Coordinated and organized many Campus Recruitment Training event, overseeing all aspects of planning, execution, and follow-up actvities.