# Anuj Karan

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Currently a student looking to join a workforce to gain real-world experience. Ability to complete task on time in both individual and team settings. Dependable and reliable, ready to learn and grow with your company

#### **PROJECTS**

## CodeSync – Real-Time Collaborative Coding Dashboard with AI [Project Link]

Developed a full-stack platform where users can create or join rooms to code and chat live with others in real time.

Built the frontend using React for an interactive UI and integrated WebSockets for seamless multi-user collaboration.

Designed the backend with Node.js, Express.js, and MongoDB to handle sessions, messages, and project data.

Integrated AI-powered code suggestions and debugging help to enhance the overall coding experience.

# E-Commerce Clothing Website [Project Link]

Developed a full-stack online clothing platform using React for the frontend and Express.js with MongoDB for the backend.

Implemented JWT-based authentication and Google OAuth for secure and smooth user login.

Managed global state efficiently using Redux Toolkit for cart, product, and user data.

Designed RESTful APIs for product management, order processing, and user operations.

Utilized MongoDB aggregation pipelines for advanced filtering, sorting, and analytics of product and sales data.

## VideoTube - Backend for Video Sharing Platform [Project Link]

Built a scalable backend for a YouTube-like platform using Nod e.js, Express.js, and MongoDB.

Implemented JWT authentication for secure user access and session handling.

Integrated Cloudinary for efficient video and thumbnail uploads and management.

Designed APIs supporting video upload, likes, comments, and subscriptions.

# **EDUCATION**

ITM UNIVERSITY, GWALIOR

Gwalior, Madhya Pradesh

Bachelor of technology in Computer science and engineering

Aug 2022 - Jun 2026

### **SKILLS**

Javascript, Typescript, React.js, Express, C, C++, MongoDB, Fast adaptation, Communication

#### **SKILLS**

- MERN Fullstack By PreGrad
- React By Internshala