# 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** [Live Link] [Github 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 multiuser 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** [Live Link] [Github 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 Node.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

React.js,  WebSockets,  Node.js,  MongoDB,  Redux Toolkit,  JWT,
REST,  Typescript,  Javascript,  C,  C++,  Fast adaptation, Communication

## TRAINING / COURSES

- MERN Fullstack By PreGrad [view certificate]
- *MERN Fullstack certification focusing on full-stack development skills using the MERN stack*
- React By Internshala [view certificate]
- *React course covering the fundamentals and advanced concepts of React for building user interfaces*