Anuj Karan

Tekanpur, Gwalior, M.P · anujkaran12082004@gmail.com · 8519057482 · PORTFOLIO · GITHUB · LINKEDIN

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 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