



Tanish Gupta

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EDUCATION

- **Indian Institute of Information Technology, Tiruchirappalli** *Trichy, India*
B.Tech in Computer Science - CGPA: 8.01/10 *2022 – 2026*
- **Kendriya Vidyalaya** *Sitapur, Uttar Pradesh*
Class XII - 90.6% *July 2021*

PROJECTS

- **JobNet – AI + Web3 Recruitment Platform** github.com/Tanish-og/JOBNET 
 - Developed an **AI-powered** recruitment platform with **NLP skill extraction**, smart recommendations, and blockchain-secured job postings.
 - Implemented **profile management** with resume/JD parsing, LinkedIn integration, and crypto wallet connection (MetaMask/Phantom).
 - Designed a **secure job posting flow** with **blockchain payment verification** (Ethereum/Polygon/Solana) and AI match scoring using **cosine similarity** + NLP.
 - Built a **networking feed & admin dashboard** for engagement, monitoring, and blockchain transaction tracking.
 - **Tech Stack:** React, Tailwind, Node.js, Express, MongoDB, NLP (natural, compromise), Web3 (ethers.js, @solana/web3.js), Next.js, Vercel, Render/Railway
- **Movie Recommender System** github.com/Tanish-og/movie-recommender-system 
 - Developed **content-based recommender** with TF-IDF and cosine similarity, increasing engagement by 30%.
 - Reduced bounce rate by 15% through personalized recommendations and UI improvements.
 - **Tech Stack:** Python, TensorFlow

TECHNICAL SKILLS

- **Languages & Databases:** Python, C++, JavaScript, SQL, HTML, CSS, OOPS, DBMS, OS
- **Frameworks & Libraries:** PyTorch, TensorFlow, Scikit-learn, Hugging Face, LangChain, LangGraph, FastAPI, React, Streamlit, OpenCV
- **AI/ML & LLM Tools:** RAG Pipelines, Generative AI, LLM Fine-tuning, Prompt Engineering, NLP, Computer Vision
- **AI & Automation Frameworks:** CrewAI, LangChain, n8n
- **DevOps:** Docker, Git, GitHub, Jupyter, VS Code, Postman

ACHIEVEMENTS

- **Flipkart Grid 7.0 Semifinalist** *Aug 2025*
Reached semi-final round in the highly competitive Flipkart Grid
- **Completed Generative AI Course with LangChain and Hugging Face** *2024*
Udemy – Hands-on course covering Generative AI workflows, LLMs, and automation frameworks
- **Completed Machine Learning Online Course** *2024*
MakeIntern – Practical training on supervised & unsupervised ML techniques
- **Google I/O Developer Conference** *May 2024*
Attended Google's flagship annual developer conference on emerging technologies
- **IIITT Hackathon 2023** *Dec 2023*
Participated in intra-college hackathon

RESPONSIBILITIES

- **Technical Fest Volunteer**
July 2022 *Volunteered in events during technical fest*