SANYUKTA GOKHALE

📞 +917354888375 ✉ sanyuktagokhale2004@gmail.com in linkedin.com/in/sanyukta-g-30072b250/ ⌨ Jaegerbawmb

EXPERIENCE

Contributor, Winter of Code 4.0   **Jan 2025–Feb 2025**
GDG IIIT Kalyani
- NLP-based Youtube Transcript Summarizer project for WoC 4.0

Data Science Intern   **Jan 2025–June 2025**
Sabudh Foundation
- Training in python development, machine learning, NLP and DSA

Space Tech Intern   **Dec 2024–Jan 2025**
India Space Lab
- Trained in advanced drone technologies (Air Taxi), satellite systems (CanSat, CubeSat), and space entrepreneurship

PROJECTS

Youtube Transcript Summarizer | Jan 2025- Feb 2025
- Developed a Python-based YouTube transcript summarizer leveraging youtube-transcript-api for transcript extraction
- Implemented and compared various NLP summarization techniques, including NLTK's TextRank and Hugging Face's pre-trained Pegasus, BART, and T5 models

Amazon Sentiment Analysis | Jan 2024- Feb 2024
- Leveraged NLTK for data preprocessing and VADER to score sentiment (compound: -1 to +1)
- Deployed a RoBERTa model for detailed negative, neutral, and positive sentiment classifications (0-1 range)

VTravelBuddy | Aug 2023- Oct 2023
- Collaborative platform for my college's students to plan and organize travel activities.Allows users to create and join travel groups, discuss travel plans, and coordinate trips with fellow students.
- Responsibilities: Frontend using HTML and CSS

TECHNICAL SKILLS

Languages: Python, SQL
Developer Tools: Google Colab, Git, Github, VS Code, Jupyter Notebook, MySQL

EDUCATION

Vellore Institute of Technology, Bhopal   2022-2026
Bachelor of Technology in Computer Science and Engineering

Choithram School, Manik Bagh   2007-2022

10th board (CBSE): 90.2
12th board (CBSE): 91

EXTRACURRICULAR/COMMUNITY WORK

- **Content Team Lead, AI Club, VIT Bhopal (Feb 2024-June 2024)** - Led a team of content creators, managed AI/ML content review, and collaborated with club leaders to ensure timely, accurate, and engaging event-aligned content.
- **Content Team Member, AI Club, VIT Bhopal (Jan 2023- Feb 2024)** - Authored blogs on emerging AI technologies, created promotional content and event scripts, and collaborated on content strategies to boost engagement and align with club goals.
- **International English Olympiad (2020)** - Gold Medal
- **Junior Editor for the School Magazine (2020)**
- **International English Olympiad (2015)** - Silver Medal
- **Free Press Spell Champ (2014)** -Winner in Junior Category
- **Spell Bee (2015)** - School-level Winner