Harsh Gupta

 ♦ Kanpur, Uttar Pradesh
 Image: Ima

in LinkedIn 🗹 🕠 Github 🗹

Education

VIT Bhopal University

Sept 2023 - May 2027

Btech in Computer Science (Artificial Intelligence and Machine Learning

o GPA: 8.78

Sir Padampat Singhania Education Centre

April 2022 - March 2023

Class XII \circ 78.7 %

Sir Padampat Singhania Education Centre

Apr 2020 - May 2021

 $Class\ X$

o 87.7 %

Projects

Multiple-Csv File Analyzer

- Developed a CSV analysis tool powered by the Llama 3 LLM model, enabling users to upload and analyze
 multiple CSV files efficiently. Deployed using Streamlit, the application provides insightful visualizations,
 data summaries, and interactive querying for enhanced data exploration and decision-making.
- o Tools Used: Python,Ollama,Streamlit

E-commerce Reviews Sentiment analysis

- Built a sentiment analysis model to classify e-commerce reviews as positive, negative, or neutral using NLP techniques and machine learning algorithms like BERT, XGBoost, and Random Forest. Integrated with a Flask-based web application, allowing users to input text or upload CSV files for real-time sentiment insights and visual analytics
- o Tools Used: HTML, CSS (Frontend), Python, Flask (Backend)

Open Source Community App

- Developed a collaborative platform for open-source enthusiasts, enabling seamless real-time communication, project collaboration, and knowledge sharing. Integrated role-based access control, domain-specific group chats, and a common discussion forum to enhance engagement. Built with a user-friendly UI/UX and secure authentication using university mail login
- o Tools Used: Android (Frontend), Firebase (Backend), Firestore (Database), Kotlin

Experience

AI Intern at Amasqis.ai

 $Apr\ 2025-Present$

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Skills

- Languages: Python, C/C++, Java, Kotlin, SQL, Html, Css, JavaScript
- Technologies: Machine Learning, Deep Learning, Docker, Android Studio, Flutter, Flask

CERTIFICATIONS & ACHIEVEMENTS

- o Project lead at Open Source Club, Vit Bhopal
- Finalist at the GVishvanathan Hackathon Organised By VIT Bhopal University
- Participated at Smart India Hackathon, 2024