VISHAL KUMAR GUPTA

Ghazipur,Uttar Pradesh

📞 +91-7985293680 ✉ vishaljee000@gmail.com 🔗 Linkedin 🐙 Github 📊 Codeforces ♘ LeetCode ✿ GeeksforGeeks

EDUCATION

Madan Mohan Malaviya University of Technology   **2023 – 2027**
B.Tech - Information Technology - **CGPA - 8.0**   *Gorakhpur,Uttar Pradesh*

EXPERIENCE

Hapscale Pvt. Ltd. ⬈   **May 2025 – July 2025**
Role: Data Analyst   *Bengaluru,Karnataka*

- Contributed to the **design of the company's initial website** using **Figma**, ensuring a user-friendly and modern interface.
- **Preprocessed and structured data** to generate reports that supported further evaluation and decision-making.
- Played an **important role in the early product development phase**, collaborating with the team to align design and data preparation with business goals.

PROJECTS

AI Resume Parser ⬈ | Python, LangChain, Streamlit   **Sep 2025**

- **Developed an AI-powered Resume Parser** in Python to automatically extract key details (name, email, skills, education, experience) from resumes in PDF/DOCX formats.
- **Implemented text preprocessing and parsing modules** using Python libraries (e.g., regex, NLP tools) for accurate information extraction and structured output.
- **Built a modular and scalable codebase** (`loaders.py`, `parsers.py`, `utils.py`) with an application interface (`app.py`) for easy integration into recruitment workflows.

Chat-with-PDF ⬈ | Python, LangChain, Streamlit   **Sep 2025**

- Built a **PDF-based conversational interface** that allows users to chat with the contents of PDF documents (i.e., ask questions, extract information) using Python.
- Designed and implemented backend logic in **app.py** , coordinating document upload, indexing, query handling, and response generation.
- Employed a vector store (e.g., **faiss index** directory) to create embeddings and enable semantic search over PDF content.

TECHNICAL SKILLS

Languages : Python, C++
Technologies/Frameworks : Django, Django-Rest, LangChain, LangGraph, FastAPI, Streamlit, Pandas, NumPy, Matplotlib, Scikit-learn, TensorFlow
Developer Tools : Git, GitHub, VS Code, PyCharm, Canva, Figma
Databases : MySQL, FAISS / ChromaDB (Vector Databases)
Relevant Courses :   Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Computer Networks, Database Management Systems, Design and Analysis of Algorithms

CERTIFICATIONS

- AI/ML WorkShop from IIT BOMBAY

EXTRACURRICULAR

- **Secured 2nd Rank** in Internal Hackathon for **Smart India Hackathon (SIH 2025)**, demonstrating innovation, teamwork, and problem-solving skills.
- **Active Badminton Player**, participated in college-level matches, demonstrating discipline, teamwork, and competitive spirit.
- **Taught Competitive Programming (CP)** to 100 students, mentoring peers in problem-solving and algorithms.
- **Machine Learning Head, Coders and Developers Club**, led ML initiatives, organized workshops, and guided students on AI/ML projects.