Ankit Verma

Associate Principal Data Scientist

✉ ankitv42@gmail.com 📞 8050516410 📍 Delhi, India in LinkedIn

 Git 🤗 Hugging Face

Experience

Associate Principal Data Scientist, *Accenture*   01/2022 – Present
                                                                        Gurgaon
- *Order Transparency App (OTA):* Built a data pipeline integrating multiple ERPs (SAP NOW, SAP NEXT, TEMPO, Oracle) for enhanced order visibility, automation, and reporting. Achievements: Eliminated redundant reports, streamlined **processing of $150M monthly orders.**
- *Insights from Anywhere (IFA):* Developed a Gen Al solution **using GPT-o-mini & OpenAI API** to classify customer order-related messages, deployed on Palantir's code repository.

Manager - Business Consulting, *HSBC*   03/2020 – 01/2022
                                                                        Bangalore
- Developed Risk Data Mart (RDM) to enable consistent and reliable risk analytics, **consolidating over 50 million records** from multiple data sources and **reducing report generation time by 40%**.
- Implemented machine learning algorithms to identify **high-risk, insolvent, and bankrupt customers**, achieving **a 92% accuracy rate** and contributing to a **15% reduction in credit losses**.

Software Engineer, *Lumen Technologies*   10/2015 – 01/2018
                                                                        Noida
- Led cost optimization for Johnson & Johnson's Cost Volatility Responder app, recommending pricing adjustments that **yielded multi-million-euro savings across 6,000+ products.**

Programmer Analyst, *Cognizant*   05/2013 – 10/2015
                                                                        Bangalore
- Managed Walmart's **product catalog system (1.5M+ products, 200 categories).**
- Oversaw data ingestion, processing, and rendering for seamless product information access.

Education and Certifications

B.Tech in Information Technology, *West Bengal University of Technology (Kalyani)*   2008 – 2012
                                                                                            Kalyani
- CGPA: 8.5

Google Cloud Certified Professional Data Engineer ⧉   02/2022

Skills & Interests

Programming & Big Data Technologies
- Big Data: Hadoop, Apache Spark, Databricks, Snowflake, Palantir
- Programming: Python, SQL, Linux
- Cloud: Google Cloud Platform
- ETL/ELT: Informatica Power Center
- Project Management: Agile, JIRA

Artificial Intelligence & NLP
- NLP: RNN, LSTM, Encoder-Decoder, Attention, Transformer, BERT, GPT
- Generative Al: OpenAl, Mistral, Llama, Gemini, Claude, Embeddings, HuggingFace, RAG, Fine-Tuning, Al Agents
- LLM Frameworks: LangChain
- Vector Databases: FAISS, ChromaDB