DAKSHI GUPTA

Data Scientist

EXPERIENCE

Data Scientist ,At TGC Animation & Multimedia

2023 – Present

- Designed and deployed ML models for recommendation systems and CV applications
- Led internal AI initiatives in NLP and chatbot integration

BORNBHUKKAD

Software Engineer • 2022 – 2023

- Implemented YOLO + OpenCV models for face recognition
- Built scalable web scraping modules for product search

CODEC NETWORKS

Data Analyst • 2020 – 2021

- Conducted in-depth analysis of food reviews using Python & SQL
- Delivered actionable insights through visual reports

CONTACT

- 9811433262
- dakshigupta4@gmail.com
- https://www.linkedin.com/in/dakshi-gupta-087384166/
- https://github.com/dakshigupta4
- Delhi NCR

ABOUT ME

Data Scientist with over 3.5 years of experience driving business decisions using machine learning, data analysis, and generative AI. Strong background in computer vision, NLP, and recommendation systems. Adept at transforming data into actionable insights using Python, SQL, and visual storytelling.

SKILLS

- Programming & ML: Python, scikit-learn, NumPy, Pandas, Matplotlib, Seaborn
- Data Handling: SQL, NoSQL, Excel, Power BI, Tableau
- ML Frameworks: OpenCV, YOLO, Flask, Streamlit, Transformers
- Versioning & Tools: Git, Jupyter, VS Code
- AI & GenAI: OpenAI API, Generative AI, Chatbot Integration.

PROJECTS

- **Skin Detection using ML**
- Real-time ML-based skin detection app using OpenCV and Node.js. Delivered 25% higher engagement with fast, interactive UI.
- **Generative AI Chatbot**
- Custom-built chatbot using OpenAI API + Flask. Handles dynamic responses for FAQs and user queries.
- **Movie Recommender System**
- Streamlit-based content-based filtering system using scikit-learn and pandas.
- Amazon Fine Food Reviews Analysis
- NLP-based EDA project on 500K+ reviews. Performed cleaning, sentiment scoring, and TF-IDF modeling.

EDUCATION

MBA – IT (AI/ML), GGSIPU — 2020–2022
BBA, GGSIPU — 2016–2019