GITESH

Computer Science Undergraduate

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📄 Professional Summary

I'm a detail-oriented and driven Computer Science undergraduate, specializing in Data Analytics. I enjoy working with tools like **Python, SQL, Excel, Power BI, and Tableau** to turn data into real insights. I've built ML-powered web apps like **Car Price Prediction** and **Plant Disease Detection**, and created a healthcare dashboard (*Health Stat*) to analyze hospital performance. With hands-on experience from **virtual internships** and a certification in **"SQL for Analyst"**, I'm now looking to apply my skills in a **Data Analyst or Business Analyst** role where I can help solve real-world problems through data.

📄 Key Skills

- Data Analytics · Data Cleaning · Data Visualization · EDA (Exploratory Data Analysis)
- Power BI · Tableau · Excel · Streamlit
- Python (Pandas, NumPy, Matplotlib) · SQL · Java
- Machine Learning (Basics) · Git · Jupyter Notebook
- Strong Communication & Presentation Skills

💡 Projects

💡 Interactive Dashboard for McDonald's (Power BI)
Designed a comprehensive dashboard that uses sales and customer metrics for McDonald's. Added slicers, charts and KPI's for easy visuals.

💡 **HealthStat – Elective Hip Replacement Analysis (NY)(Power BI)**
Built an interactive dashboard comparing hospitals by LOS, cost, and profiles for hip replacement surgeries in New York State.

💡 🚗 **Car Price Prediction Web App**

Developed a user-friendly web app using **Linear Regression** to predict car prices based on user inputs like brand, fuel type, and transmission. Integrated a clean UI for better accessibility and real-time prediction output.

💡 🌿 Plant Disease Detection Web App

Built an interactive web application using a **Decision Tree Classifier** to detect plant diseases from input features. Provided instant diagnosis support to help users take timely action for crop health.

📍 AI-Powered Resume Screener (Python, ML & GenAI)
Developed a resume screening tool using Python, Scikit-learn, TF-IDF, Cosine Similarity, and GPT (DeepSeek via OpenRouter) to evaluate candidate-job fit and extract key skills and professional summaries using NLP.

🎓 Education

B.Tech in Computer Science (Data Analytics Specialization)
GLA University, Mathura
2023 – Present (Currently in 3rd Year)
CGPA: 7.3 / 10

Senior Secondary (12th), CBSE
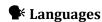*KCM World School, Palwal*
2021 – 2023

High School (10th), CBSE
Nishant Public School, Palwal
2020 – 2021

📜 Certifications

- Data Analytics & Visualization Job Simulation – Accenture (Forage)
- Data Analytics Job Simulation – Deloitte (Forage)
- Data Analyst in Power BI – DataCamp
- Software Engineering – NPTEL (Jul–Oct 2024)
- Python Language Basics – HackerRank
- SQL for Analyst: Query Your Way to Insights

🏆 Achievements

- Scored 22.97/25 in NPTEL Software Engineering
- Completed 3+ Virtual Internships of Analytics
- Built dashboards of real time business case simulations
- Successfully developed and deployed **web apps** using **Streamlit and Flask** for real-world ML applications.
- Actively contributing to GitHub portfolio showcasing end-to-end data projects

🗣 Languages

- English: Professional Proficiency
- Hindi: Native