ANANT GUPTA

Github | Kaggle | HFspaces | Leetcode | HackerRank | Linkedin

Data Science and Analytics Enthusiast

Eager to solve real-world business problems by leveraging programming skills for statistical analysis, data visualization. Committed to upskilling and providing actionable insights for data-driven decision making to foster innovation and efficiency

Address: Paschim Vihar, New Delhi, Delhi, India

Contact: 9667765989, 8882438762 **Gmail**: ishuthebest9999@gmail.com

Key Skills

Technical: Python (Numpy, Pandas, Matplotlib, Seaborn, Scikit-Learn), SQL, Google workspace, MS Office, Machine Learning, Data Wrangling, Metrics/KPIs, Data modeling, Time series analysis, Data visualization, Data analysis, Databases

Soft skills: Solution-oriented, Critical Thinking, Team Collaboration, Adaptability, Communication

Internships and trainings

ICT Academy / Data Science Intern (September 2023 - October 2023, Remote internship) Worked on projects such as recommender system and sentiment analysis app using NLP.

Tech-A-Intern / Data science Intern (July 2023 - August 2023, Remote internship) Worked on projects such as descriptive analysis of movie data and Regression Analysis of housing data to predict housing prices.

Education

Maharaja Surajmal Institute / BCA (full time degree with specialization in Data Science and Analytics)

DECEMBER 2021 - JUNE 2024, Janakpuri, New Delhi

Jesus Mary Joseph School / Central Board of Secondary Education APRIL 2020, Paschim Vihar, New Delhi

Project highlights

Supermarket sales analysis— Performed descriptive and diagnostic analysis on supermarket sales data and created a dashboard to extract insights for optimizing marketing campaigns

-increased sales by 9.5%

Financial Fraud Detection— Developed a statistical model to detect fraud in financial transactions of a dataset with more than 6e+6 records using Random Forests classifier.

— The final model achieved 99% accuracy on test data.

Automobile sales dashboard— Created an interactive dashboard using graphical visuals, Pivot tables and Slicers in MS Excel to visualize and extract customer and product insights

Tesla stock price analysis — Performed time series analysis and forecasting on Tesla stock price dataset using SARIMA and created an interactive dashboard. — investment rates got increased by 12.5%

Spotify recommender system— Created a item-based recommendation engine which modifies song recommendations for each user based on their engagements.

— Average user ratings got increased by 17%

Certifications

Silver Medal, 6th SOF international English Olympiad

Elite certificate, Intro to Machine Learning Course, IIT Kharagpur, issued by NPTEL

Python(Basic), issued by Hacker Rank

SQL(Basic, Intermediate, Advanced), issued by Hacker Rank