KUMAR MAKKALA

Hyderabad, India

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SKILLS AND TOOLS

Technical Skills	Python, SQL/MySQL/Microsoft SQL, Excel/Google Sheets
Soft Skills	Communication, Problem-Solving, Storytelling, Presentation, Critical Thinking
Tools	Tableau, Power BI
Other	Advance Excel, Data Analysis, Data Visualization, Data Cleaning and Preprocessing

EXPERIENCE

YouTube Content Creator   Mar 2024 - Present

- Founded and managing YouTube channel focused on Data Analytics and AWS tutorials, with 175+ subscribers.
- Uploaded 48+ educational videos, garnering 5000+ views since beginning in March 2024.
- Guided and assisted aspiring data analysts in acquiring essential skills, Provide valuable tips and tricks for navigating the field, resulting in a 15% increase in positive feedback from viewers.

Data Analyst Intern | CODTECH IT SOLUTIONS   May 2024 - Present

- Analyzed social media data, processing 10,000+ tweets using NLP techniques.
- Preprocessed text data, extracted sentiment scores, and visualized trends, aiding 3 major projects.
- Worked with expert individuals and assisted them with various technical issues and projects.
- Examined data characteristics, correlations, and outliers; visualized insights to enhance report clarity by 20%.

PROJECTS

Global Population Trends Analysis   May 2024

- Conducted EDA on global population data using pandas, numpy, matplotlib, and seaborn.
- Achieved 98% data accuracy, reduced inconsistencies by 20%.
- Visualized trends with histograms, scatter plots, and heatmaps.
- Improved data reliability by 30% through correlation analysis.

Social Media Sentiment Analysis   May 2024

- Analyzed 31,962 tweets with NLP techniques.
- Achieved 95% data cleanliness rate.
- Used word clouds to highlight sentiments.
- Trained Logistic Regression model with 92% accuracy, 0.89 F1 score, and 0.94 ROC AUC.

EDUCATION

Bachelor of Computer Science and Engineering   2022 - Present
Keshav Memorial Institute of Technology

Diploma in Computer Science and Engineering   2018 - 2022
Govrnement Institute of Technology

CERTIFICATIONS

- Completed the Google Data Analytics Professional Certificate from Coursera, endorsed by Google, showcasing proficiency in data analytics techniques and tools. Check Certificate Here