Kurapati Sheshu

Entry Level Data Analyst

CAREER OBJECTIVE

A detail-oriented and highly motivated Computer Science graduate with a strong foundation in data analysis. Proficient in data manipulation, visualization, and deriving actionable insights. Seeking an opportunity to contribute analytical and problem-solving skills to a dynamic data science team, while pursuing professional growth in the field of data analytics.

PROJECTS

Python Data Analysis: Flipkart Mobile Phones

- Scraped mobile phone data from Flipkart using Python libraries (BeautifulSoup, Requests).
- Cleaned and pre-processed the dataset by handling missing values, duplicates, and outliers.
- Conducted exploratory data analysis (EDA) to uncover trends and patterns using Matplotlib and Seaborn.

Excel Data Analysis: Customer Insights

- Analyzed demographic data (e.g., age, salary, job type, loan status) to identify trends and patterns.
- Created dynamic visualizations with Excel charts and pivot tables for stakeholder presentations.
- Provided actionable insights to improve decision-making processes.

Power BI Data Analysis: Telangana Weather

- Analyzed weather data from 2021–2024, segmented by year, district, and mandal.
- Created 40+ interactive Power BI visualizations for metrics like temperature, humidity, and rainfall.
- Used power pivot for custom calculations, enhancing insights into weather patterns and anomalies.

SQL Data Analysis: Library Management

- Designed relational databases in MySQL with primary and foreign keys to ensure data integrity.
- Imported CSV data and wrote complex SQL queries to analyze borrower activities, branch inventories, and loan trends.

ADDITIONAL INFORMATION

Availability: Open to remote and work from home opportunities Passionate about using data analytics in real-world problems.

CONTACT

- Hyderabad, INDIA (Open to remote)
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- https://github.com/k-sheshu

SKILLS

Technical skills:

- Programming: Python (NumPy, Pandas, Matplotlib, Seaborn).
- Data Visualization: Power BI, Tableau.
- Tools: Microsoft excel, MySQL, Power Point.
- Data Analytics, Extraction and Cleaning.

Soft skills:

- Strong presentation and public speaking abilities.
- Content writing and Story telling with data.
- Team Management and Collaboration.
- Capacity to manage several responsibilities in a changing work setting.

EDUCATION

B Tech in Computer Science and Engineering.

Malla Reddy College of Engineering and Technology, Hyderabad, India.

Graduation Date: May 2024

CGPA: 8.34

Intermediate (Maths, Physics, Chemistry).

Telangana Social Welfare Residential College, Badrachalam, India.

Graduation Date: March 2020

Percentage: 93%

CERTIFICATIONS

- Data Science certification by University of Michigan – 2023
- Artificial Intelligence Certification (Simplilearn) – 2024