



Sruthi reddy Basireddy

Student

Passionate data enthusiast skilled in data visualization, Machine Learning, and dashboard creation using tools like Power BI & Tableau. Dedicated to leveraging expertise to drive company growth through insightful data analysis and strategic implementation.

Contact

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Linkedin

<https://www.linkedin.com/in/sruthi-reddy-basireddy-723055222>

GitHub:

<https://github.com/BSRUTHIREDDY/pandas>

Education

2021-25

B.Tech Computer Science and Engineering - Honors in Data Science

Jain University 85.17%

2019-21

Intermediate

Sri Chaitanya junior collage 96.2%

Skills

- **Skills:** Python, SQL, Machine Learning, Data Structures, Data Visualization
- **Tools :**Power BI, Excel, Jupyter notebook, Tableau, IDLE, MySQL server
- **Libraries :**Pandas, Numpy, Sklearn, Matplotlib

Language

English

Telugu

Hindi

Experience

• Business and Data Analytics Internship

2023 Jun-July

Company Name-YBI Foundation

During my participation in the Businesses and Data Analytics course, I acquired foundational knowledge in data sciences, explored the scope of business analysis, and grasped the basics of Python along with its libraries tailored for Business Analysis. Additionally, I gained familiarity with tools like Google Colab and Kaggle for collaborative projects and data exploration. Furthermore, I mastered techniques such as data splitting and machine learning model training to effectively analyze and interpret datasets.

Projects

• Data Analysis On Electric Vehicles

- Developed a comprehensive dashboard in Tableau to analyze electric vehicle market trends. The project included visualizations like line charts for vehicle growth by model year, map charts for state-wise distribution, bar charts for top manufacturers, pie charts for CAFV eligibility, and grid views for popular models. This analysis provided insights into the adoption patterns and market dynamics of electric vehicles.

Link: <https://github.com/BSRUTHIREDDY/dashboard-files/blob/main/Tableau%20project%201.twb>

Certificates

- Machine Learning for Data Science Projects offered by IBM
- Business Intelligence Using Power Bi certified by Skill Nation
- Office Master on Excel Using AI certified by OM
- Getting Started with Enterprise Data Science offered by IBM

Extra Curricular Activities

- I have worked as Marketing Member within the Data Science Department at Anova Club, contributing to strategic initiatives and promotional activities