



## Contact

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## Education

**Data Analysis**  
Masai, Bengaluru  
October 2024-present

**Bachelor of Technology (Civil Engineering)**  
Gayatri Vidya Parishad College of Engineering (A),  
Visakhapatnam  
June 2017 - April 2020

## Technical Skills

Scikit-learn   Power BI  
Microsoft Excel   Python  
SQL

## Soft Skills

Problem Solving   Teamwork  
Adaptability

# Ravi Kiran Venkata Sai Varma Gedela

## Data Analyst

## Professional Summary

Results-driven and detail-oriented Data Analyst with strong analytical skills and hands-on project experience. Proficient in SQL, Power BI, and Python, with a keen ability to interpret data and generate actionable insights. Adept at problem-solving and data visualization to support business decision-making.

## Projects

**FLIGHT PROFITABILITY PREDICTION** [Github](#)  
**| Python | Power BI | Machine** [Repo](#)  
**Learning** [Link](#)

Python   Scikit-Learn   Pandas   NumPy

Power BI

- Processed a large airline dataset by removing duplicates, handling missing values, and ensuring data consistency.
- Explored and visualized key data features using Matplotlib and Seaborn to identify trends.
- Built a machine learning model to predict flight profitability based on various operational factors.
- Created interactive dashboards in Power BI to present insights on flight performance and profitability.

**HEALTHCARE TREND ANALYSIS |** [Github](#)  
**Python | Power BI | Web Scraping |** [Repo](#)  
**NLP** [Link](#)

Python   Pandas   MySQL   HTTPX   Power BI

NLTK

- Collected and analyzed healthcare data through web scraping and API access to identify trends in medical research and COVID-19 statistics.
- Implemented data cleaning and preprocessing steps to handle irregularities and maintain data integrity using Python.
- Performed exploratory data analysis with tools like Pandas, Matplotlib, and Plotly to discover insights in healthcare data.
- Conducted sentiment analysis on public sentiment data, integrating with MySQL for efficient data management.
- Built interactive dashboards with Power BI for effective visualization and communication of healthcare trends and insights.