



Responsible and motivated Data Analyst eager to apply academic knowledge in a professional setting. Offers strong technical skills in data analysis, software tools, and statistical methods. Demonstrates the ability to work on complex problems, deliver actionable insights, and manage tasks efficiently under tight deadlines.

## Skills

**Programming & Scripting:**Python, JavaScript, HTML, CSS

**Data Analysis & Machine Learning:**Data Screening, Data Modeling, Machine Learning, Python Programming

**Data Visualization & BI Tools:**Tableau, BI Dashboards

## Education

B.TECH - CSE WITH SPECIALIZATION IN DATA SCIENCE  
MOHAN BABU UNIVERSITY, TIRUPATI | EXPECTED IN MAY 2026

## Works

### Data Analyst Virtual Intern

- Developed data visualizations and dashboards to track business metrics using Tableau.
- Performed exploratory data analysis on large datasets to identify trends and outliers.
- Analyzed customer feedback surveys to understand user experience with products and services.
- Developed and implemented insights-driven strategies to optimize customer experiences.

### PWC POWER BI -VIRTUAL INTERN

- Completed a job simulation where I strengthened my PowerBI skills to better understand clients and their data visualisation needs.
- Demonstrated expertise in data visualization through the creation of Power BI dashboards that effectively conveyed KPIs, showcasing the ability to respond to client requests with well-designed solutions.
- Strong communication skills reflected in the concise and informative email communication with engagement partners, delivering valuable insights and actionable suggestions based on data analysis.
- Leveraged analytical problem-solving skills to examine HR data, particularly focusing on gender-related KPIs, and identified root causes for gender balance issues at the executive management level, highlighting a commitment to data-driven decision-making.

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# References

GITHUB LINK : <https://github.com/DhruthiRoy04>

LINKEDIN LINK : [www.linkedin.com/in/dhruthi-roy-4578922b8](https://www.linkedin.com/in/dhruthi-roy-4578922b8)