Adhi Raj
LinkedIn

PROFESSIONAL SUMMARY

A detail-oriented and analytical Mechanical Engineering graduate with a strong passion for data analysis and problem-solving, Skilled in Excel with hands-on experience in exploring data trends, visualizing insights, and interpreting business metrics. Completed self-driven project analyzing pricing, customer behavior, and operational data. Eager to contribute to data-driven decision-making in a professional setting. Continuously learning and upskilling in data analysis tools to bridge the gap between technical knowledge and business intelligence.

EDUCATION

Bachelor of Engineering (Automobile Engineering.)   2019 - 2022
The ICFAI University Tripura   Grade: 8.0/10.0

Diploma   2015 - 2019
Shantiniketan Institute Of Polytechnic   Grade: 7.8/10.0

Matriculation (Class X)   2012 - 2013
Bhavans Tripura Vidyamandir   Grade: 7.5/10.0

PROJECTS

Zomato project Spreadsheets (Github)   October 2024
    Zomato Restaurant Expansion Analysis Project

- Managed a dataset of over **9,551** restaurants across **15** countries to analyze trends in average ratings, customer votes, and pricing behavior.
- Improved data-driven insights by identifying that India contributes the highest restaurant count, driving a significant share of total platform activity.
- Analyzed restaurant performance trends by year and highlighted a consistent increase in openings, with the highest growth in **2018** (**1,102** new restaurants).
- Derived behavioral insights from booking trends showing **55%** users preferred table bookings and **54%** opted for online reservations, indicating a shift towards digital engagement.
- Mapped cuisine popularity, revealing North Indian cuisine as the most ordered (**387,710** orders) followed by North Indian Chinese(**319,650**) combinations, useful for business marketing decisions.

CERTIFICATIONS

Data Science With Machine Learning Newton School (Link)   July 2024

- Data Science With Machine Learning, Newton School May 2024
- Pursuing a Data Science certification program, covering data analysis, machine learning, statistical modeling, and data visualization.
- Proficient in using key tools and technologies: spreadsheet applications.
- Applied statistical methodologies to derive actionable insights and enhance decisionmaking processes

SKILLS

Software Packages: Excel, Excel
Soft Skills: Communication Skills
Others: Microsoft Office, Spreadsheet

EXTRA-CURRICULAR ACTIVITIES

  Hobbies:

- Reading books
- Hiking and outdoor adventures
    Co-curricular Activities and Volunteer Work:
- Active involvement in the College NSS (National Social Service) team, contributing to community development initiatives, social work for rural villages, and fostering women empowerment and development.