

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.) The ICFAI University Tripura	2019 - 2022 Grade: 8.0/10.0
Diploma Shantiniketan Institute Of Polytechnic	2015 - 2019 Grade: 7.8/10.0
Matriculation (Class X) Bhavans Tripura Vidyamandir	2012 - 2013 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.