



Adarsh Tiwari

Data Science & Financial Analytics Intern

CAREER OBJECTIVE

To leverage my skills in machine learning, data analysis, and financial modeling in a dynamic and challenging role at a leading financial institution. Seeking to contribute effectively to the "2025 | India, Bengaluru | FICC and Equities Graduate Campus Hiring Program | Summer Analyst" by applying my analytical abilities and passion for finance

CONTACT

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PERSONAL DETAILS

Date of Birth : 24th December, 1999.

Language : English(Proficient),Hindi .

Address : D/S 1026 sec D LDA
Calony Kanpur Road Lucknow - 226012.

SOFTWARE SKILLS

- Python , Machine Learning , Excel, Power BI and MySQL.
- Capable of adapting to new technology.

KEY RESULTS AREA

- Data collection and cleansing , EDA, Data Analysis and visualization .
- Report Generation and Presentation
- Learning and Skill Development

Certification and Achievement

- GDSC Machine Learning core Member
- Analyzing & Visualizing data with Microsoft Power BI

EDUCATION

B.Tech. | Computer Science Engineering

AKTUUniversity | Pursuing (4th year)

Diploma CSE | Percentage/Grade 8.2 CGPA

BTEUP | November 2021

Intermediate | Percentage/Grade 72 %

CBSE | July 2018

Skill & Competencies Document

PROJECT

Machine Learning-Online Fraud Detection

- Engineered a fraud detection solution using decision trees, safeguarding online transactions by accurately classifying fraudulent activities.
- Leveraged advanced data preprocessing and evaluation techniques to ensure robustness.
- Showcased tangible potential to curb financial losses and uphold trust in digital commerce.

Machine Learning- Car Price Prediction

- Developed a Random Forest-based solution to accurately predict car prices.
- Utilized advanced data preprocessing and feature engineering techniques to optimize model performance.
- Showcased the practical application of machine learning in the automotive industry, offering potential to enhance market transparency and facilitate informed decision-making for buyers and sellers.

Data Analytics – Sales Performance Analysis Dashboard

- Conducted in-depth analysis of sales data for a global retail company to uncover trends and patterns impacting sales performance.
- Leveraged Python for data preprocessing, Excel for data visualization, and Power BI for dashboard creation, ensuring comprehensive analysis and visualization of key insights.
- Presented actionable insights and strategic recommendations to stakeholders, contributing to enhanced decision-making processes and the formulation of effective sales strategies.

Data Analytics: Amazon Sales Analysis Dashboard

- Developed a comprehensive sales analysis dashboard for Amazon using Power BI to track key performance metrics and trends.
- Integrated data from multiple sources including Excel spreadsheets and SQL databases to provide a holistic view of sales activities.
- Utilized SQL queries to extract and manipulate data from Amazon's database, ensuring data accuracy and consistency.
- Designed interactive visualizations and dynamic reports in Power BI to facilitate data-driven decision-making and optimize sales strategies.