AKSHAY KUMAR

(Data Science)

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LinkedIn | HackerRank | Portfolio | GitHub

A highly skilled, competent, and diligent individual is seeking an opportunity to establish a career as a Data Analyst. Certified with Masters in Data Science from Chandigarh University. Strong willingness to exhibit my proficiency in Analytical tools, Statistics and Computing Methodologies in the professional environment.

EDUCATION

Masters of Science in Data Science, Chandigarh University, 7.97 CGPA2021 - 2023Bachelors of Science in Computer Science, Mumbai University/SIES, 7.38 CGPA2018 - 2021

SKILLS

Programming Languages: Python (Intermediate), R Language (Basics)

Database and Language: MySQL, SQL (Intermediate)

Frameworks: NumPy, Pandas, Scikit Learn, Keras, TensorFlow, Matplotlib, Seaborn **Version Control Tools and IDE:** GitHub, Visual Studio Code, Jupyter notebook, MS Excel

Visualization: Microsoft Powerbi, Tableau

Soft Skills: Collaboration, Communication, Problem Solving, Teamwork, Time Management, Attention to

Detail

Miscellaneous: Statistics, Machine Learning, Deep Learning, NLP

Work EXPERIENCE

Data Scientist Intern, Let's Grow More

March 2022 - April 2022, WFH

Assisted in Data Analysis and reporting resulting in improved operational efficiency by 90%

- Collected and cleaned large Datasets for analysis. Resulting in a 30% in data processing time.
- Conducted statistical analysis and created visualization to communicate findings.
- Collaborated with the Team members to identify areas for process improvement. Resulting in 90% better results.

PROJECTS

Pizza Sales Analysis - GitHub

- Analyze and resolved complex business challenges, improving sales forecasting accuracy.
- Utilized SQL queries to extract and manipulate large datasets, enabling data-driven decision-making.
- Developed interactive dashboards using Power Bi, providing important insights sales performance.
- Identified top-performing products and under-performing area by analyzing revenue, quantity, and order data, leading to targeted strategies for revenue growth and cost optimization.
- Tech stack used: MySQL, Microsoft Powerbi, MS Excel, Data Modelling, Data Management

Superstore Sales Analysis - GitHub

- Conducted comprehensive data analysis of Superstore Sales dataset, resulting in actionable insights.
- Implemented data cleaning to ensure accuracy and consistency. Leading to improved data quality.
- Created visually compelling data visualization using libraries.
- Tech stack used: Python, Numpy, Pandas, Matplotlib, Jupyter Notebook

CERTIFICATES

- 1. Data Analytics and Visualization Virtual Experience, Accenture
- 2. Python for Data Science, AL Development, IBM
- 3. Databases and SQL for Data Science with Python, IBM
- 4. Understanding and Visualizing Data with Python, Coursera