Rahul Abhishek

Data Analyst

Citizen: Indian | Address: Gurugram, Haryana | Marital status: Unmarried | Language: English/Hindi

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LinkedIn

Portfolio

CGPA: 9.02

CGPA: 8.4

GitHub

Summary

A graduate with 2 plus years of combined academic and professional experience, Detail-oriented Data Analyst skilled in Python, SQL, Power BI, and Excel, with expertise in data cleaning, EDA, ETL processes, and feature engineering. Proficient in data visualization tools like Matplotlib, Seaborn, and Power BI to create actionable insights. Experienced in web scraping with Beautiful Soup and managing data lakes for large datasets. Known for leveraging data-driven solutions to solve complex problems and optimize business processes.

Education

Masters of Science, Data Science (Amity University)

Bachelor of Engineering, Civil Engineering (VTU)

Jun 2024

Aug 2020

Skills

- Programming Language: Python, MySQL, (Familiar with Java, Java Script, HTML, CSS)
- Framework/ Lib: Pandas, NumPy, Seaborn, Matplotlib, Plotly, Scikit-learn, TensorFlow, OpenCV, Py Torch, Keras
- Software/Tools: Power BI, MS Excel, MS Power Point, MS Word, GitHub
- **Technical Skills**: Machine learning, Deep learning, AI, Statistical Analysis, Data analysis, Probability, Mathematics, Large Language Model, Natural language Processing, Data Base, Data mining, Data Wrangling, Data Visualization, Data Structure & Algorithm, EDA, ETL, Data Integrity, Identify Patterns & trends, Create Dashboard.
- **Soft Skills**: Communication, Problem solving, Critical thinking, Team & Time Management, Active listener, Creative, Presentation, Strategic Decision, building report, Analytical thinking, Presentation to stakeholders.

Work Experience

Jan 2025

- Conducted analysis and modeling of 7 datasets in Excel, identifying key content trends and delivering strategic recommendations for a simulated social media client during Accenture's Data Analytics Simulation.
- Designed interactive visuals in Power BI and created a professional PowerPoint presentation, effectively communicating insights to clients and stakeholders through impactful visuals and video.
- Delivered data-driven insights that improved performance by 5-10%, supporting strategic decision-making and optimizing business outcomes.
- Demonstrated strong skills in data analysis, visualization, and problem-solving to address complex business challenges.

Data Analyst Intern, PwC Certificate

Dec 2024

- Designed and developed interactive Power BI dashboards to analyze key performance indicators (KPIs), enabling data-driven decision-making and aligning with client objectives.
- Performed in-depth HR data analysis, identifying a 30% gender imbalance at the executive level and delivering actionable recommendations to address the disparity.
- Proposed and implemented strategies that resulted in a measurable 10% improvement in gender balance within the executive team, showcasing the effectiveness of data-driven solutions.
- Communicated insights effectively to stakeholders by leveraging expertise in KPI definition, problem-solving, and advanced Excel techniques, driving impactful organizational change.

Data Analyst Intern, Goldman Sachs Certificate

Dec 2024

- Utilized advanced Excel skills for data cleansing, implementing complex functions, and developing VBA macros to automate tasks, enhancing efficiency in sales data analysis by 20%.
- Designed and delivered interactive dashboards and compelling visualizations in Excel and PowerPoint, effectively supporting data storytelling and strategic decision-making for stakeholders.
- Applied financial modeling techniques to analyze cash flow, forecast trends, and evaluate income statements, providing actionable insights to improve financial planning and performance.

Projects

- Telecom Customer Churn Analysis: Predicts customer churn and identifies retention strategies.
- Call Centre Data Analysis: Evaluates call centre performance and customer satisfaction.
- Diversity and Inclusion Analysis: Analyse gender diversity and workforce metrics to support HR strategies.
- Zomato Bengaluru Restaurant Insight Analysis: Providing an interactive dashboard to explore ratings, cost, & features like online ordering & table booking & build web app for the same for appealing visual experience <u>AppLink</u>

Certification

Introduction to Statistics from Stanford University

CS50'S Introduction to Programming with Python from Harvard University

IBM Databases and SQL for Data Science with Python from Coursera

IBM Data Analysis Course with Python

Certificate
Certificate

Oct 2024 Sep 2024

Certificate

Jul 2023

Certificate Jul 2023