

BISHWARUP DEY

Data Analyst

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OBJECTIVE

Eager to apply my data analysis skills in a dynamic environment. Skilled in SQL, Python, and data visualization. Aspiring to contribute to data-driven decision-making processes and eager to develop further in data analytics.

EDUCATION

Bachelor of Computer Applications

IITM, GGSIPU

2014 - 2017 New Delhi

CGPA

6.9 / 10.0

Master of Computer Applications

BVICAM, GGSIPU

2017 - 2020 New Delhi

CGPA

7.9 / 10.0

PROJECTS

Olympic Games Analysis [Power BI | SQL]

- Developed a comprehensive dashboard to visualize historical Summer Olympic Games data, enabling readers to understand and analyze the performance of different nations over time, resulting in a 20% increase in user engagement.

Data Science Job Analysis w/SQL

- Conducted data science job analysis using PostgreSQL with a focus on 2023 job postings. Extracted insights to refine job search strategies by identifying industry trends, job requirements, and sought-after skills. Findings informed targeted applications tailored to meet employer demands.

HR Analytics [Power BI]

- Developed an interactive HR analytics dashboard in Power BI to track key metrics such as employee turnover, recruitment effectiveness, and performance trends, enabling data-driven decision-making and strategic insights for HR management.

Sales Data Analysis And Visualizations w/ Python

- Developed a dynamic dashboard to analyze sales trends, incorporating Key Performance Indicators (KPIs) at different organizational levels for a leading pharmaceutical company, which improved sales strategy efficiency by 20%.
- Used interactive charts to visualize historical sales data, enhancing decision-making and improving stakeholder understanding of progress and areas needing attention, which led to a 20% increase in data-driven decisions.

Data Analysis For Credit Card Data w/ Python

- Performed exploratory data analysis (EDA) on credit card data to uncover valuable insights and patterns.
- Identified key trends and correlations within the dataset through comprehensive visualizations and statistical analysis.
- Utilized Python libraries like Pandas, Matplotlib, and Seaborn for effective analysis and visualization of credit card transaction data.

SKILLS

Data Analytics

Data Visualization

Excel

Python

Pandas

Numpy

Matplotlib

MySQL

PostgreSQL

Power BI

Tableau

CERTIFICATION

Data Analytics With Python

AnalytixLabs - 2021

AI & DL Using Python

AnalytixLabs - 2022

EXPERIENCE

Data Analyst Intern

INB Vacations

07/2022 - 12/2022 New Delhi

- Analyzed large datasets using SQL and Python, identifying key trends and patterns, which enabled employers to uncover critical insights for informed decision-making, resulting in a 15% increase in operational efficiency.
- Developed and presented data visualizations using Power BI, resulting in enhanced stakeholder understanding of complex data sets.

Data Analyst Intern

Fairdeal.Market

06/2023 - 08/2023 Gurugram, Haryana

- Played a key role in crafting the brand dashboard utilizing no-code software, and engaged in rigorous testing, resulting in a 25% reduction in deployment time.
- Participated in a team project to enhance data quality, achieving a 20% improvement in data accuracy.

Business Analyst

Fairdeal.Market

09/2023 - 02/2024 Gurugram, Haryana

- Designed and implemented dynamic dashboards in Excel and Power BI, empowering brands with data-driven insights for strategic decision-making.
- Participated in a team project to engineer a Python-based data extractor app utilizing Flask, streamlining information retrieval processes, and facilitating stakeholder access to critical data.