# **Asutosh Padhiary**

## Data Analyst

in www.linkedin.com/in/asutosh-padhiary-a11770244

## **SKILLS**

Sql | Power Bi | Python | Snowflake | Ms Excel | Data Visualization | Data Extraction | Data Analysis | Ms Office

## **Summary**

Enthusiastic and committed Data Analyst with 2.3 years of experience in data analysis. Adept at using Python, SQL, Power BI, and Excel to extract, clean, and analyze data, and to build insightful reports and dashboards. Demonstrated ability to translate complex data sets into actionable insights, facilitating data-driven decision-making in business environments.

## **₱ PROFESSIONAL**

## **EXPERIENCE**

Software Engineer, Capgemini (Ocíober 2022)

## Power BI Developer

- Created interactive and visually compelling dashboards and reports in Power BI to provide actionable insights to stake-holders.
- Integrated data from multiple sources, including Azure SQL Database and Azure Data Lake, ensuring comprehensive and accurate reporting.
- Trained end-users on Power BI functionalities, enhancing their ability to make informed, data-driven decisions.

#### Data Analyst

- Conducted in-depth data analysis to identify trends, patterns, and insights, supporting strategic decision-
- making. Utilized Azure cloud services to store, manage, and analyze data, ensuring high availability and security
- Prepared and presented analytical reports to senior management, facilitating data-driven business strategies.

## PROJECTS

## **Sales Performance Analysis and Forecasting**

## **Description:**

This project focused on analyzing historical sales data for a retail company to understand sales trends, identify top-performing products, and forecast future sales. The goal was to provide actionable insights that could help optimize inventory management, enhance marketing strategies, and improve overall sales performance. The project involved using SQL to extract and manipulate sales data, Python for data analysis and forecasting, and Excel and Power BI for visualizing the results. The final deliverable included a detailed report and an

interactive dashboard that provided key metrics and forecasts. **Data Extraction & Preparation:** Pulled sales data from multiple sources using SQL and consolidated it into a clean dataset for analysis.

**Trend Analysis:** Performed time series analysis in Python to identify seasonal patterns, peak sales periods, and product performance over time.

**Product Performance Analysis:** Identified top-selling products and categories, and analyzed factors contributing to their success.

**Reporting & Visualization:** Created Excel reports and Power BI dashboards that visualized sales trends, forecasts, and key performance indicators (KPIs), enabling stakeholders to make informed decisions on inventory and marketing strategies.

## **CERTIFICATES**

• MySQL

• Python

• Google Data Analytics Professional Certificate

• Generative AI

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## **EDUCATION**

Master In Computer Application, Siksha 'O' Anusandhan University (ITER)

2020 - 2022

Bhubaneswar, India

• Cumulative CGPA: 9.2

• Relevant Coursework: DBMS, Machine Learning, Web Development, Java, Internet Of Things, Cryptography and Internet Security, Business Management.

## **Q** AWARDS

**Mathematics Olympiad** 

Tournament Champion in Both Vollyball and Cricket

**University Merit Award**