

Deepak Bhatt

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Career Objective

Enthusiastic business analyst eager to transform data into valuable insights and create effective solutions. Committed to continuous learning and growth in this role, aiming to contribute to data-driven decision-making that enhances business performance and promote innovation.

Projects

120 Years of Olympic Games | *Excel*

September 2024

- Gathered, cleaned, and transformed data from a 120-year Olympic dataset with over **270k** records using Excel's Power Query.
- Utilized pivot tables and charts to perform analysis, identifying trends and insights such as the increase in athlete participation by **40%** in the last 25 years.
- Developed an **interactive Excel dashboard** to present data with dynamic filters to allow stakeholders to drill down into specific years, sports, and countries.
- Created visually appealing pivot charts and tables to highlight key statistics, making data analysis more accessible to non-technical users.

The Bike Haven Sales Analysis | *SQL (PostgreSQL), Tableau*

July 2024

- Restored and cleaned sales data using SQL, ensuring accurate data for analysis.
- Built comprehensive **Tableau dashboards** to track bike sales trends, **KPIs**, and customer demographics, which provided real-time insights to the management.
- Provided an interactive story in Tableau, allowing stakeholders to explore various sales scenarios, resulting in a **25%** reduction in reporting time.

Global Terrorism Analysis | *Python (Pandas), Tableau*

September 2023

- Collected and cleaned the global terrorism dataset using Pandas to handle missing values, outliers, and inconsistencies, improving the overall data quality by **15%**.
- Employed data transformation techniques to ensure consistency for smooth integration with Tableau.
- Designed **Tableau dashboards** to visualize terrorism trends, enabling faster access to key insights for stakeholders.

World Economic Indicators Analysis | *Excel*

December 2022

- Extracted and analyzed world economic data using Excel's **lookup functions** to link data from multiple sources.
- Implemented statistical functions such as **CORREL()** to measure relationships between economic variables, which helped identify trends affecting global economies.
- Delivered concise review & executive summary via **comprehensive written report**, allowing decision-makers to make informed policy recommendations, leading to a **20%** increase in data-driven initiatives.

Certifications

Data Science Placement Guarantee Course (Internshala)

Sept 2024

Excel: Mother of Business Intelligence (Codebasics)

Feb 2024

Business Analysis Process (Coursera)

Oct 2023

Introduction to Business Analytics (Coursera)

Sept 2023

Accenture Data Analytics and Visualization Virtual Experience Program (Forage)

July 2023

Education

Central University of Karnataka

Gulbarga, Karnataka

M.Sc. Mathematics; CGPA: 8.23

Nov 2020 – June 2022

Dyal Singh College, Delhi University

Lodhi Road, New Delhi

B.Sc. (Hons) Mathematics

Aug 2016 – May 2019

Army Public School

Meerut Cantt, Uttar Pradesh

PCM, Senior Secondary (XII), CBSE; CGPA: 9.17

Apr 2015 – May 2016

Skills

Languages and Databases

Python (NumPy, Pandas, Matplotlib, Seaborn), SQL (MySQL, PostgreSQL)

Business Intelligence (BI) Tools

Excel, Tableau, Power BI

Other Skills

Data Analysis, Presentation Skills, Analytical Thinking, Statistics