

VISHVA JOSHI

+447587963159

vishvajoshi0911@gmail.com

Location: England, Remote, Hybrid

<https://www.linkedin.com/in/vishva-joshi-05678b208>

<https://github.com/VishvaJoshi>

EXECUTIVE SUMMARY

Detail-oriented and certified Data Analyst skilled in data analysis, visualization, and business intelligence. Proficient in advanced Excel functions, complex SQL queries, and developing interactive dashboards using Power BI and Tableau. Demonstrated ability to automate reporting processes, optimize database performance, and transform complex datasets into actionable insights. Strong foundation in data management and analysis techniques, with a commitment to continuous learning and application of best practices in data analytics. Certified in Microsoft Power BI, Excel Data Analysis, and Tableau, showcasing expertise in leveraging these tools to support strategic decision-making and business objectives.

AREAS OF EXPERTISE

- | | |
|-------------------|----------------------|
| ✓ EXCEL(ADVANCED) | ✓ DATA PREPROCESSING |
| ✓ SQL | ✓ (ETL/ELT) |
| ✓ POWER BI | ✓ PYTHON |
| ✓ Tableau | ✓ Pandas |

Experience

Part-Time Crew Member
McDonald's | Brent Cross, United Kingdom

July 2021 - Current

- Delivered timely service and performed sanitation tasks.
- Addressed customers with friendly greetings and conversations.
- Worked closely with managers and fellow crew members to prepare orders.
- Cross-trained in multiple positions to assist during busy periods.
- Satisfied customers with fast, friendly, and knowledgeable service.

Software tester
Testing department | India

January 2017 - January 2019

- Get training in manual and automation testing with Java software.
- Certified QA in manual testing.
- Developed testing processes to assess error or bug retests, usability, and database impacts.
- Identified, analyzed and documented issues related to program function, output, online screen, or content.
- Analysis is to gather requirements and define test objectives to establish the basis of test conditions.
- Testing is executing a system in order to identify any gaps, errors, or missing requirements in contrary to the actual requirements.
- Documented bugs with java and reported defects to developers.
- Researched, documented and resolved customer service issues.
- Listened to customer requests and specifications and made suggestions to appropriately fulfill needs.

PROJECTS

Excel Project

Sales Data Automation and Analysis

- Developed an automated sales data reporting system using advanced Excel functions and VBA scripting. The project involved creating dynamic dashboards with pivot tables and charts, which provided real-time insights into sales performance across multiple regions. Implemented data validation and error-checking mechanisms to ensure data accuracy. As a result, the reporting process was streamlined, reducing the time required to generate reports by 50%, and enhancing the ability of the sales team to make data-driven decisions.

SQL Project

CarDekho Used Car Market Analysis

- Utilized cardekho data to perform a comprehensive analysis of the used car market using SQL. The project involved writing complex SQL queries to extract and transform data on various parameters such as car models, prices, mileage, manufacturing years, and locations. Analyzed sales trends, price depreciation rates, and popular car features among used cars. Created views and stored procedures to streamline data retrieval and reporting. The insights derived from this analysis helped identify the most in-demand models, optimal pricing strategies, and regional preferences, leading to a 20% improvement in sales targeting and inventory management for used car dealerships.

Tableau Project

House Price Prediction Dashboard

- Developed an interactive dashboard in tableau to predict house prices using a comprehensive dataset from the usa housing market. The project involved cleaning and preparing the data in tableau prep, and integrating various data sources including historical prices, property features, and regional economic indicators. Utilized advanced tableau features to create visualizations that displayed key metrics such as average house prices, price trends over time, and regional price comparisons. Implemented predictive analytics models to estimate future house prices based on selected criteria. The dashboard provided real estate agents and buyers with valuable insights, enhancing decision-making processes and leading to more informed investments.

Power BI Projects

Store Sales Dashboard

- Performed data cleaning to handle missing values, remove duplicates, and standardize formats to ensure accurate and reliable insights.
- The dashboard included bar charts, line graphs, and heat maps to visualize sales trends, product categories, and regional performance.

Supply Chain Dashboard

- The dashboard featured data visualizations such as Gantt charts to track shipment timelines, heat maps to identify peak demand periods, and stacked bar charts to analyze supplier performance.
- Incorporated slicers and drill-down functionality, allowing users to explore data at different granularity levels, such as by region, product category, or time period.
- Used DAX functions to create new columns for data visualizations as well.

EDUCATION

COMPUTER NETWORKS AND SYSTEMS SECURITY WITH ADVANCE RESEARCH UNIVERSITY OF HERTFORDSHIRE	January 2023
BACHELOR - OF COMPUTER ENGINEERING GUJARAT TECHNOLOGICAL UNIVERSITY completed this course, GPA: 63	January 2016
DIPLOMA OF COMPUTER – ENGINEERING GUJARAT TECHNOLOGICAL UNIVERSITY completed this course with a GPA: of 84	January 2013
GSBC 10 th St. Xavier's High School completed this course with a GPA: of 73	January 2010

Certificates & AWARDS

- 2024 Certificate in Data Science, Machine Learning & AI, Future Connect Training Institute, London.
- 2024 Certificate in Data Analysis, Future Connect Training Institute, London.

REFERENCES AVAILABLE UPON REQUEST