

RITIK

Skills

- SQL
- Python(Pandas, Matplotlib , Numpy)
- Tableau
- Microsoft Excel
- Microsoft Azure (DataBricks, Azure Data Lake, Azure Data Warehouse)
- PySpark
- Microsoft Power BI

Projects

DATA SCIENCE JOB MARKET EDA–Personal Project

- Utilized **Python** to analyze 7000 data science job listings and gain insights on what it takes to land a job in analytics
- Implemented **Regex** techniques to comb through the job descriptions and identified the key requirements
- Aggregated and visualized the data by using **pandas, matplotlib** and **word cloud** to compile a professional report

BENEFIT PACKAGE BENCHMARKING DASHBOARD–Project

- Created a dashboard with **Power Bi** to compare between different employee benefit packages
- Transformed and processed data by using DAX and Excel to ensure data completeness and validity
- Provided technical insights on how the client can fully utilize their data by introducing different technologies

SENTIMENT ANALYSIS ON TWEETS–Personal Project

- Utilized **R Studio** to perform sentiment analysis on 14,000 tweeter reviews of six major airlines
- Performed data cleaning and text analysis to successfully identified the major complaints for each airline
- Applied regression and machine learning to produce a final model with an accuracy of 88% and lift of 34%

CUSTOMER SALES ANALYSIS – Personal Project

- Utilized **SQL** to extract data from 8 different related tables from customer sales databases using **JOIN** and **VIEW**
- Transformed and filtered data by using aggregating and filtering function to improve reporting process
- Loaded and visualized data with **Python** to identify key business intelligences that can improve sales performance

Work Experience

ONLINE SELLER AT AMAZON & FLIPKART–DELHI

August 2020 - December 2022

- Amended product listings, managing photo edits and pricing info.
- Examined prices and performed audit checks to detect and correct price discrepancies, providing cost-effective merchandise with quality standards.
- Removed slow moving items from online registry and added new styles and selections to keep fresh content and gain diverse customers.
- Facilitated shipments and deliveries to customers, guaranteeing smooth and complete transactions for increased customer service.
- Managed accounts receivable and accounts payable to ensure accurate and timely payment of invoices.

Education

BACHELOR OF COMMERCE– University of Delhi

August 2017 - December 2020

CERTIFICATION IN DATA SCIENCE- CODING BLOCKS

January 2023 – July 2023