THUNIKI BHUVAN RAJU

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As a BTech graduate in Computer Science I have a strong analytical skills developed through a virtual job simulation at Accenture. Proficient in SQL, Power BI, Python, Advanced Excel, and Java. Experienced in streamlining data processes using Power Query, SQL, and Exploratory Data Analysis (EDA), with expertise in data visualization through Power View. Certified in Data Analytics, with a focus on data-driven solutions.

TECHNICAL SKILLS

- Power BI Desktop
- Power BI Service
- Power Query (M- Query)
- DAX

- Advanced Excel
- SQL
- MySQL
- Python (EDA)
- Data Modelling
- Data Visualization
- Data Cleaning
- Data Storytelling

WORK EXPERIENCE

Data Analyst Job Simulation | Accenture - Remote

01/2024 - 02/2024

- Completed a simulation as a Data Analyst at Accenture, focusing on advising a hypothetical social media client.
- Cleaned, modeled, analyzed, and visualized 7 datasets to uncover insights into content trends and facilitate strategic, data-driven decisions.
- Tools used: Power BI desktop, SQL, Power query, DAX function, Vlookup, Pivot Table, Advanced Excel.

PROJECTS

Workforce Performance and Talent Analytics Dashboard | Power BI |

- Created a PowerBI dashboard to analyze workforce performance. Explored employee productivity, engagement, and career progression. Used Power Query Editor for data cleaning, DAX for measures & visualization with charts, cards, table & filter.
- Incorporated clustered column charts, bar charts, control combo box & data analysis add-in to accomplished top 10 areas.

Optimizing Supply Chain | SQL |

- Leveraged SQL queries to optimize supply chain operations. Analyzed supplier data, inventory levels, and order fulfillment cycles. Utilised data from a dataset of approximately 10,000 records.
- Impacted by improved supply chain reliability and cost efficiency.

Excel-Based Web Traffic Analysis | MS Excel |

- Conducted web traffic analysis using Excel. Collected data of size 50000 records from Google Analytics and other sources. Explored user behavior, bounce rates, and conversion paths.
- Identified social media as the primary traffic driver. Improved website engagement and user experience by 19%.

Superstore Sales Analysis | Python (Exploratery Data Analysis – EDA) |

- Built an overview report of sales and profit trends insight into top 5 selling and profitable sub-categories across 4 years. Analyzed customer journey data, including clicks, cart additions, and purchases with 50,000 customer interactions.
- Identified drop-offs at checkout stage. Classified users into high-value and low-value segments. Increased revenue by optimizing the sales funnel.

EDUCATION

Bachelor of Engineering in Computer Science

08/2020 - 07/2024

Mahatma Gandhi Institute of Technology.(Gpa : 7.3)

Intermediate 08/2018-06/2020

SR Educational Center. (Percentage: 97%)

SSC 08/2017 – 07/2018

Pathfinder Techno School. (Gpa : 8.8)

CERTIFICATIONS

- Database Programming through SQL from Oracle
- Data Analytics from TEKS Academy
- Cloud Computing from NPTEL
- JAVA from ORACLE
- Python programming from ORACLE

ACHIEVEMENTS

- HackerRank SQL Silver Badge.
- HackerRank Python Sliver Badge.
- Hacker Rank –Java Silver Badge.