Abhipsa Jena | +91 9938826121; abhipsa.jena13@gmail.com

Experience Data Analyst with background of 5+ years in interpreting and analysing data to drive successful business solutions.

TECHNICAL SKILLS

Programming Languages: T-SQL, Python, DAX
Analytical Tools: Azure DataBricks, ADLS, Excel (Advanced), Power BI.
Database: Microsoft SQL Server, RDBMS, Azure SQL
Software: Jupyter Notebook, Visual Studio Code, Rally
Project Development Methodologies: Agile Methodology, Scrum

BUSINESS EXPERIENCE

COGNIZNAT TECHNOLOGY SOLUTIONS.   Dec 2022-Current

Data Analyst– Client, Microsoft (Bangalore, India)
- Researched and Developed ETL processes in Azure Databricks to streamline data ingestion and transformation workflows from Azure SQL and ADLS.
- Used PySpark in Azure Databricks notebooks for data acquisition as well as to clean the data as per the requirement.
- Created SQL queries using Joins, CTE, Temp tables, subqueries, views and window functions to analyse and summarize the data ready for report consumption.
- Managed Azure SQL databases, optimizing query performance and ensuring data integrity.
- Conducted ad-hoc analysis using advanced Excel functions, charts, Fuzzy Lookup, pivot tables to support operation efficiency improvements.
- I was involved in small to medium complex data analytics activities and contributing in analysing the pricing of various offerings at Microsoft. Experienced in performing analytical modelling using Microsoft Excel and other appropriate analytical tools.
- Collaborated with cross-functional teams to define data requirements and deliver actionable insights.
- Responsible for managing Azure resources, dealing with compliance and security issues related to Azure as well as helped the team with creating threat models, Data flow diagrams.

INFOSYS LIMITED.   May 2019-Nov 2022

Data Analyst– Client, Travelers (Hyderabad, India)
- Created SQL queries to interact with data and performed root cause analysis in case of data discrepancies. Analysed datasets in advanced MS Excel and created reports using pivot tables, charts, graphs, and functions such as VLOOKUP. Conducted report enhancements as per business demand requests.
- Generated reports on weekly, monthly and quarterly basis.
- Built SQL queries using Joins, CTE, Temp tables, subqueries, and window functions.
- Proven experience creating primary database objects like views, stored procedures, CTEs based on logical data models.
- Automated excel reports as well as communicating with business stakeholders using python with help of Pandas and Pywin library which were taking manual efforts of 50 minutes reduced to 5 minutes.
- Created data models and data visualization dashboards using Power BI to track KPIs for managers to provide meaningful insights on Auditor and audit performance.

- Having a good knowledge in developing measures, KPIs using DAX. Utilized Power Query in Power Bi for data cleansing.
- Experience in data transformations such as adding calculated columns, manage relationships, create different measures, remove rows, replace values, split columns etc using power bi.
- Worked closely with business stakeholders and data engineer team using scum/Agile methodologies.
- Interacted with onsite for processes, requirements, and architectural design. Active participation in daily scrum calls and retros.

CERTIFICATIONS:

Microsoft Certified: Power BI Data Analyst Associate

PL-300_Certificate_A
bhipsa_Jena.pdf

EDUCATION

B.Tech.
Silicon Institute of Technology,   Jul 2015-Apr 2019
B.Tech. in Electronics and Communication Engineering,
8.44/10