Omkar Sutar

Contact No.: +91-8169975505 Email: omkarsutar9702@gmail.com

Location: Kurla, Mumbai-24, India

GitHub: GitHub-OmkarSutar

EDUCATION

S.K Somaiya Collage Vidyavihar, Mumbai

Master of Science, CGPA – 8.48 Jun 2020 – Jun 2022

G.N Khalsa Collage Matunga, Mumbai

Bachelor of Science, CGPA – 6.39 Jun 2017 – Mar 2020

SKILLS SUMMARY

Languages: Python, SQL, M Query, DAX

Data Analysis & Data Engineering: Pyspark, Data Pipeline, Dataflow, Jupyter Notebook, Semantic Model

Tools: Power BI, MS Fabric, Power Automate, SharePoint, SSMS, VS Code, GitHub, Office 365

ERP Systems: SAP

WORK EXPERIENCE

Data Analyst Mumbai, India

Larsen & Toubro Energy Hydrocarbon

Mar 2023 - Present

- Led the MS Fabric implementation initiative in the department—designed the end-to-end data storage architecture integrating SQL, SharePoint, and other sources into Fabric; implemented Medallion Architecture, standardized Spark notebook usage through SOPs, and optimized best practices.
- Developed KPI dashboards using Power BI, Power Automate, Python, and SQL—automated data processing of 400,000+ records/month, reduced manual work by 50%, and enhanced executive decision-making.
- Built an Auctions Analytics Dashboard using Ariba data—analyzed 2000+ auctions worth INR 3000 Cr+, delivering insights across 1000+ suppliers and various categories. The report played a key role in winning the L&T Icons Award.
- Created end-to-end PO lifecycle tracker—integrated multi-source data via Power Query to monitor 400+ POs, highlighting delays, enabling teams to take timely action from a unified view.
- **Designed SES Tracker Report**—modeled 300,000+ rows with SQL across multiple tables, improving report latency by 40% and reducing SES approval cycle time through actionable insights.

Data Analyst Mumbai, India

TheOther2ThirdsCousutingLLP

Oct 2022 - Dec 2022

- Connecting data sources, data import, and transformations for business intelligence.
- Developing visual reports, dashboards and KPI scorecards using MS excel.

Sensitivity: This Document is Classified as "LNT Internal Use".

Excel Expert Mumbai, India

Integreon Jul 2022 – Oct 2022

• Automated Excel-based data integration for client deliverables using advanced formulas and macros

PROJECTS

SharePoint-Utils:

Developed a Python package integrated within Microsoft Fabric's Data Science experiences to simplify file handling across SharePoint. Enabled seamless ingestion of SharePoint data into Fabric Lakehouse, improving data processing efficiency for analytics workflows.

ML within Fabric Data Science Platform:

Developed a suite of machine learning utilities inside Fabric, enabling large-scale dataframe processing, automated vendor emailing workflows and performing statistical hypothesis testing within Fabric's computing environment.

Large Stock Deal Visualizer:

Built an interactive Streamlit app connected to visualize large stock deals using live data scraping. Designed low-latency dashboards and interactive charts.

CERTIFICATION

Basic Six Sigma Statistics
 ATLNext

Time Serise Analysis
 State University of New york

Data visualization with python

IBM

Investment Analysis & portfolio Management
 Finladder

Power BI For Data Analysis ATLNext

Key Accounting Concepts & Principles
 ATLNext