# DAWOOD SHAIKH

**DATA ANALYST** 



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#### CONTACT



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Verna-Goa

#### **SKILLS**

- Data Pre-processing
  - o Transforming raw data for analysis.
- Data Modelling
  - o Designing and interpreting data structures.
- Exploratory Data Analysis.
- Domain Knowledge
  - o Understanding context in Oil and Gas, finance, etc.
- Microsoft Power BI
  - DAX, Power Query, Interactive Dashboards.
- Attention to Detail
  - Detecting errors and anomalies in complex datasets.
- Critical Thinking & Creative Problem Solving
- Effective Communication.
  - Conveying findings to technical and business audiences.
- Stakeholder Collaboration
  - Working with cross-functional teams.
- Adaptability & Learning Agility
  - o Quickly mastering new tools or workflows.
- Time Management
  - Meeting deadlines, multitasking.

## TECHNICAL KNOWLEDGE



Microsoft Excel (Pivot Tables, Power Query)



Python (Pandas, Numpy, Matplotlib, Seaborn)



Microsoft Power BI (DAX, Power Query, Dashboards)



SQL (Data Extraction, Joins, Aggregations)



Databricks (Lakeflow, DLT, Spark SQL Transformations)



X DBT (Data transformations, modular SQL Development)

#### **EDUCATION**

- Post Graduate Diploma in Computer Applications CMTES Informatics Ltd, Goa (India) January 2008
- **Bachelor of Commerce (Business Management)** Goa University (India) April 2006

#### **CERTIFICATES & PROFESSIONAL DEVELOPMENT**

- Microsoft Power BI for Business Intelligence **UDEMY 2025**
- The Complete Financial Analyst Course **UDEMY 2025**



### **PROFILE**

Strategic, detail-oriented, and highly analytical Data Analyst with over a decade of hands-on experience transforming complex, messy, and large-scale datasets into clear, actionable insights that drive operational excellence, optimize decisionmaking, and shape high-stakes business strategies across dynamic and data-driven environments.

My analysis workflow is rooted in a structured approach — from meticulous data pre-processing and validation, through deep exploratory analysis, feature engineering, data transformations, to the design of compelling dashboards and data stories that bring numbers to life.

Proficient in a modern analytics stack including SQL, Python, Power BI, Tableau, Databricks, and dbt, I specialize in building efficient data models, automating workflows, and delivering analytical solutions that scale seamlessly across teams.

I value clarity, accuracy, and impactful storytelling, ensuring that data insights are not only technically sound but also easily understood and trusted by stakeholders.

Looking ahead, I am passionate about advancing into predictive analytics, machine learning, and modern data engineering practices, leveraging the latest tools and techniques to unlock deeper insights, streamline decision-making, and shape datadriven strategies for the future.

# WORK EXPERIENCE

Organization: Kuwait Oil Company

Position: Senior Technical Assistant Period: September 2011 - Till Date

Position: Technical Assistant

Period: January 2011 - August 2021

#### Roles and Responsibilities:

- Extract, explore, analyze, and transform data into meaningful content to derive conclusions, support decision-making, and determine optimal visual representation for Team Leader and Senior Engineers.
- Work closely with Team Leader and senior engineers to understand analytical needs, identify critical metrics and KPIs, and deliver actionable insights to relevant decision-makers.
- Proactively analyze data to address key questions from management, identifying drivers of business performance and areas for efficiency improvement.
- Create and maintain interactive visualization reports through data interpretation and analysis, integrating reporting components from multiple sources.
- Analyze business processes to identify opportunities for streamlining workflows and designing new data collection and analysis methods.
- Develop and automate data pipelines to streamline data collection, cleansing, and transformation processes, ensuring accuracy and efficiency in reporting.
- · Develop and maintain interactive Power BI dashboards, ensuring data accuracy, usability, and alignment with evolving business requirements.
- · Collaborate with cross-functional teams to translate business requirements into technical specifications for dashboards, reports, and analytics solutions.
- Leverage advanced analytical tools and scripting languages (e.g., Python, SQL, Power BI, Excel) to generate dynamic, real-time insights.
- Monitor and validate data quality through periodic checks, applying validation rules to detect anomalies and maintain data integrity.