

MOHAMMED SHAJITH KHAN

shajithkhanprof@gmail.com | +91 7305598834 | LinkedIn | Github

PROFESSIONAL SUMMARY

Entry-level Data Analyst skilled in Excel, SQL, Power BI, and Python, with hands-on experience in data cleaning, dashboard creation, and analytical reporting. Strong foundation in transforming raw data into actionable business insights.

TECHNICAL SKILLS

- **Python:** Core Syntax, OOP, File Handling, Data Visualization (Matplotlib)
- **SQL:** Joins, Aggregations, Date & String Functions, Data Cleaning, Subqueries, Normalization
- **Advanced Excel:** Lookup Functions (VLOOKUP, XLOOKUP), Pivot Tables, Pivot Charts, Data Cleaning
- **Power BI:** Data Modeling, DAX, Dashboard Creation, Data Visualization

PROJECTS

Sales Retail Performance Analysis | Excel, SQL, Python, Power BI [\(Link\)](#)

2024

- Conducted exploratory data analysis (EDA) on retail sales data to identify revenue trends, product performance, and regional insights.
- Performed data cleaning and transformation using Excel and Python (Pandas) to prepare structured datasets for analysis.
- Wrote SQL queries with joins and aggregations to analyze customer segments, sales performance, and profitability.
- Built an interactive Power BI dashboard with KPIs and drill-down features to deliver actionable business insights.

Employee Salary, Experience & Compensation Insights Dashboard [\(Link\)](#)

2024

- Analyzed employee compensation data to evaluate salary trends by experience, department, and job role.
- Applied data preprocessing and segmentation in Excel using pivot tables and lookup functions.
- Developed a Power BI dashboard with DAX measures to compare average salary, growth trends, and departmental pay differences.
- Created data visualizations and trend analysis to support data-driven HR decision-making.

INCUBATION EXPERIENCE

Data Handling & Event Operations Support - Chennai

June 2024 - Nov 2024

- Managed and cleaned structured datasets of 500+ records using Advanced Excel, improving data accuracy and consistency.
- Supported academic event operations by maintaining verified participant and payment records with 100% reconciliation accuracy.
- Prepared standardized spreadsheets used for coordination across multiple government medical colleges.

EDUCATION

University of Madras - D.R.B.C.C Hindu College - Chennai

2021 - 2024

BCA - Bachelor of Computer Application | CGPA: 7.5

Nazareth Matriculation Higher Secondary School - Chennai

Schooling

HSC | Percentage: 75%

2020 - 2021

SSLC | Percentage: 66.2%

2018 - 2019

CERTIFICATION AND LEARNING

- JPMorgan Chase – Data Analysis / Quant Research (In Progress)
- Self-learning: SQL (Joins, Subqueries), Excel Dashboards, Python for Data Analysis
- Hands-on practice via Kaggle / practice datasets
- Infosys- Introduction to Artificial Intelligence