

JALEES MOEEN

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<https://www.linkedin.com/in/jaleesmoeen/> | <https://github.com/JaleesMoeen>

Summary

Passionate and results-driven Data Scientist with a knack for simplifying complex data into actionable insights. Excels in building strong client relationships and thrives in collaborative team environments. Experienced in data management, analysis, and documentation. Skilled in data management, statistical analysis, and visualization with a focus on Python, SQL, and Tableau.

Equipped with superior relationship-building, communication, and presentation skills. I thrive in cross-functional and complex environments, fostering collaboration to achieve shared goals. Ability to work independently and manage deadlines while multi-tasking amongst different priorities.

Traits

Proven ability to work effectively within cross-functional teams.

Excellent interpersonal, verbal, and written communication skills.

Sharp analytical and problem-solving skills with meticulous attention to detail.

Strong knowledge of Python libraries, SQL databases for efficient data management and retrieval.

Technical Skills

Tools: MS Word, Excel (VLOOKUP, data validation, and simulations), PowerPoint Presentations, Jupyter Notebook, Visual Studio, pgAdmin, GitHub, Tableau

Databases: PostgreSQL, MongoDB

Languages: Python (Pandas, Scikit-learn, Matplotlib, NumPy, statistics), HTML, CSS, Bootstrap

Others: Meta Business Suite, Flask, D3.js, JavaScript, SweetAlert, Plotly.js

Experience

IT Data Analyst

2021 – 2023

Toyota

- Use python libraries and SQL for project development and reporting.
- Designed and implemented interactive dashboards in Tableau, enabling real-time data visualization for stakeholders. Made recommendations for process improvements to enhance document processing efficiency, resulting in a 20% increase.
- Demonstrated strong discipline in managing multiple IT projects while meeting tight deadlines.
- Successful implementation of the Point of Sale POS system in the dealerships.
- Ability to work independently in resolving complex IT issues.
- Managed and improved HR metrics to optimize IT department performance and efficiency
- Managed and optimized company's systems through effective Software Administration, resulting in increased efficiency.
- Leveraged problem identification and resolution abilities to streamline troubleshooting processes and enhance user experience
- Demonstrated strong discipline in managing multiple IT projects while meeting tight deadlines.
- Performed regular audits on IT systems to ensure accurate Time & Attendance records.

Marketing Analyst

03/2021 to 08/2021

The Grand Atrium

- Applied analytical skills in data interpretation and trend analysis, aiding in strategic decision-making processes, contributing to a remarkable 30% growth in client acquisition.
- Utilized Meta Business Suite and Excel to extract actionable insights. Monitored online presence of the company's brand to engage with users and strengthen client relationships.

- Identified target markets and key segments through in-depth analysis, contributing to a remarkable 30% growth in client acquisition.
- Leveraged communication skills to facilitate project meetings and deliver clear, concise reports to stakeholders as a Marketing Analyst.

Technical Services Executive

2020 – 2021

Digital Engagements D.engage

- Diagnosed and resolved client issues, achieving a 15% reduction in ticket resolution time.
- Translated intricate data insights for effective collaboration with cross-functional teams.
- Drove a 10% increase in system efficiency through innovative problem resolution.
- Managed the process of Onboarding Data for new clients to ensure seamless integration into existing systems.
- Enhanced system documentation to improve cross-functional understanding and support collaboration among teams.
- Demonstrated superior relationship building skills in establishing rapport with clients and stakeholders, resulting in increased trust and collaboration.

Intern Engineer

2018 – 2019

Shinersoft

- Utilized Computer Science knowledge to troubleshoot and resolve complex IT issues.
- Demonstrated Eager To Learn attitude by constantly updating knowledge on latest IT trends and technologies.

Projects

Credit Risk Classification | https://github.com/JaleesMoeen/House_Price_Forecaster.git

Credit risk poses a classification problem that's inherently imbalanced. Using a dataset from a peer-to-peer lending services company, build a model that can identify the creditworthiness of borrowers. The purpose of this analysis is to build a predictive model for assessing the credit risk associated with loan applications. The objective is to identify high-risk loans while maintaining a high precision for healthy loans.

- *Role: I worked for Machine Learning Modeling, flask app development and documentation.*
- *Tools: Machine Learning Model, Flask, Python (Pandas, Numpy, Matplotlib Scikit-learn), HTML, CSS, Bootstrap, Tableau story*

Crowdfunding ETL | https://github.com/JaleesMoeen/Crowdfunding_ETL

Builded an ETL pipeline using Python, Pandas, Python dictionary methods and regular expressions to ETL data. It involves extracting data from multiple sources, cleaning and transforming the data using Jupyter Notebook with pandas, numpy, and datetime packages, and loading the cleaned data into a relational database using pgAdmin.

- *Role: I handled the "Extract, Transform, and Load" process, and created database schema.*
- *Tools: Python, Pandas, Numpy, Jupyter Notebook, PgAdmin, PostgreSQL, QuickDBD*

Amazon Data Visualizations | https://github.com/JaleesMoeen/Amazon_Data_Visualizations

This project, "Amazon_Web_Scraping_Data_Visualizations," integrates web scraping, ETL processes, and data visualizations using Beautiful Soup, Plotly.js, and Flask. The exploration focuses on Amazon, Apple, and Samsung products, offering insights into pricing, star ratings, and global ratings, presented through interactive charts and a dynamic dashboard.

- *Role: I worked for ETL processes, flask app development and documentation.*
- *Tools: Beautiful Soup, Plotly.js, Flask, Python (Pandas, Numpy, Scikit-learn), HTML, CSS, Bootstrap, JavaScript, SweetAlert, D3.js*

Education

Data Analytics Bootcamp Certificate: University of Toronto

Bachelors of Science Software Engineering: The University of Lahore