

SHIYAS LAL

+971563825196 ◊ Dubai, UAE

Shiyas322@gmail.com ◊ [linkedin.com/in/shiyas-lal/](https://www.linkedin.com/in/shiyas-lal/) ◊

OBJECTIVE

Apply my expertise in SQL, Python and Tableau to provide actionable insights, optimize processes, and solve complex business challenges through data-driven solutions.

EDUCATION

Bachelor of Technology in Computer Science, APJ Abdul Kalam Technological University 2018 - 2022
Relevant Coursework: Data Structures, Algorithms, Database Management, Machine Learning

SKILLS

Programming : Python, R, SQL
Data Tools : Tableau, Power BI, Microsoft Excel
Soft Skills : Problem Solving, Collaboration, Communication, Critical Thinking, Leadership

EXPERIENCE

Data Processing Analyst Nov 2023 - Present
Rubrix Analytics *Kochi, INDIA*

- Reduced data processing time by 40% using advanced SQL queries and optimized ETL workflows.
- Enhanced data quality and consistency by implementing automated validation scripts.
- Designed interactive dashboards in Tableau, providing real-time insights to stakeholders

Data Analyst Trainee Jul 2023 - Oct 2023
Trainity *Bengaluru, INDIA*

- Conducted exploratory data analysis (EDA) on 25+ datasets, utilizing Python, pandas, and NumPy libraries.
- Designed 10+ Tableau dashboards with KPI indicators, improving decision-making efficiency.
- Collaborated on a project for a machine learning model to predict customer churn with 85% precision.

Data Analyst Intern Nov 2022 - Jun 2023
Sama Al Majaz *Dubai, UAE*

- Increased sales conversion by 15% through customer segmentation analysis using clustering algorithms.
- Collect, clean and organize data from various sources, such as databases and spreadsheets.
- Proficient in using formulas and functions (SUMIFS, VLOOKUP, INDEX/MATCH, etc.)

CERTIFICATIONS

- Google Data Analytics Professional Certificate
- Trainity Virtual Internship Certificate
- Data Science Foundations

PROJECTS

Sales Performance Dashboard — Tableau, Power BI. Developed dashboards highlighting sales trends, which increased reporting efficiency by 40%.

E-Commerce Customer Segmentation — SQL. Utilized clustering algorithms to identify customer segments, improving marketing effectiveness by 25%..

Emotion detection model — Python, OpenCv. Built and deployed a machine learning model with 85% accuracy for Detecting emotion.