

YASIN S

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EDUCATION

Sri Ramakrishna College of Arts and Science

Bachelor of Computer Science with Artificial Intelligence & Data Science

Coimbatore, India

August 2022 – April 2025

SKILLS SUMMARY

Programming Languages : Python, SQL

Libraries : Pandas, Numpy, Matplotlib, Seaborn

Data Visualization : Power BI, Advanced Excel, Power Query

Databases : MySQL, SQL Server

Tools : Jupyter Notebook

WORK EXPERIENCE

Data Analyst Intern | Rubixe AI Solutions, Bengaluru

April 2025 – September 2025

- Processed and cleaned raw data from Excel and SQL databases to ensure accuracy and readiness for analysis
- Designed and developed interactive Power BI dashboards to visualize key performance indicators and identify business trends.
- Independently performed data analysis and extracted meaningful insights from the datasets.

Tools : Power BI Desktop, DAX Functions, Excel, Power Query, MySQL to execute end-to-end analytical tasks.

PROJECTS

Telco Customer Churn | Python | SQL | [LINK](#)

- Analyzed telecom customer churn using SQL and Python across contract types, internet services, and pricing segments.
- Imported, cleaned, and aggregated data using MySQL; performed exploratory analysis using Pandas, Seaborn, and Matplotlib.
- Identified key churn drivers—high monthly charges, month-to-month contracts, and Fiber-optic users—to support retention strategies.

Automobile Insurance Complaint Rankings | SQL | Power BI | [LINK](#)

- Consolidated and analyzed 15 years of insurance complaint and premium data (2009–2023) using SQL to evaluate insurer performance and service trends.
- Built KPI-driven Power BI dashboards showing complaint ratios, upheld case percentages, and premium growth patterns.
- Conducted trend analysis to pinpoint recurring service issues, track yearly performance shifts, and provide insights for improving customer satisfaction and compliance.

Zepto E-Commerce Inventory Data Analysis | SQL | [LINK](#)

- Performed SQL-based analysis of product inventory data to study pricing behavior, discount efficiency, and category-level performance.
- Found that Snacks and Beverages generated the highest revenue, while several premium products remained out of stock, indicating inventory gaps.
- Applied CTEs, window functions, and ranking functions to detect overstock and under-discount patterns, enabling optimization of pricing and inventory turnover.

Customer Segmentation Analysis | Power BI | [LINK](#)

- Analyzed three years of sales data (2021–2023) to identify top-performing malls, high-value customers, and profitable product categories.
 - Designed an interactive Power BI dashboard using DAX measures, star-schema modeling, and dynamic visuals to track KPIs and YoY performance.
 - Delivered insights on gender preferences, age-group behavior, and seasonal buying patterns to support marketing and sales strategies.
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CERTIFICATION

Certified Data Analyst | Data Mites

- Completed an industry-focused Data Analytics certification program.
- Gained hands-on experience in data preparation, visualization, and business insight generation.
- Applied core data concepts through real-world projects and interactive learning sessions.