

# Sudharshan S

## Data Analyst

 sudharshan0212@gmail.com  +91 7358348722  Chennai, Tamilnadu, India

 Sudharshan.LINKEDIN  Sudharshan.GITHUB

### PROFILE

Dynamic Data Analyst with hands-on experience in analyzing complex datasets and transforming them into actionable insights. Adept at utilizing tools such as **Python, SQL, MS Excel and Power BI** to enhance **data visualization** and **decision-making**. Passionate about leveraging analytical skills to support business objectives and foster informed decision making. I enjoy discovering patterns in data that **help businesses make informed decisions**. Motivated to apply my analytical skills to support business growth and continue learning through hands-on experience.

### INTERNSHIP

**Data Analyst (Intern), Besant Technologies**

04/2025 – 06/2025 | Chennai

**Tools Used :** Python, SQL, Power BI, Excel

**Skills Gained :** Data cleaning, EDA, KPI Tracking, Data Visualization, Dashboard reporting

- Collected, cleaned, and analyzed large datasets using **Python (Pandas, NumPy)** to uncover meaningful insights.
- Designed and executed **SQL queries** to extract business metrics and identify sales trends from structured databases.
- Built **interactive Power BI dashboards** to visualize KPIs such as revenue growth, customer retention, and product performance.
- Applied **data visualization techniques** to translate raw data into actionable insights for decision-making.
- Presented analytical findings with data-driven recommendations that improved business understanding and forecasting.

### PROJECT

**Sales Analysis Dashboard**

05/2025 – 06/2025

**Tools Used :** Excel, SQL, Python, Power BI

#### Description:

- Analyzed a sales dataset containing **1,00,000+ records** by loading raw data into **SQL** and organizing it into two structured tables.
- Combined both tables in **Python using a primary key join**, followed by data preprocessing and cleaning.
- Detected and handled **outliers** using **Boxplots** and **Z-score** statistical tests to improve data reliability.
- Visualized key metrics like **monthly sales, top customers** and **churn rate** using **Matplotlib, Seaborn, and Power BI** dashboards.
- Derived actionable insights that identified high-value customers, sales patterns, and retention trends.

### EDUCATION

**BCA, Hindustan college of arts and science**

2022 – 2025 | Chennai | 79.5%

**HSC, St.Mary's.Matric.Hr.Sec.School**

2021 – 2022 | Chengalpattu | 79%

### CERTIFICATES

Data Analytics job simulation (Deloitte) 

MySQL Training (Besant Technologies) 

### SOFT SKILLS

Analytical Thinking | Work Ethic | Leadership skills  
| Communication

### TECHNICAL SKILLS

Python | MySQL | MS Excel | Power BI