

SKILLS:

Analytical Tools:

- Power BI
- Advanced Excel

Programming Languages:

- SQL (Structured Query Language)
- Python

Database:

- MySQL

PROJECTS:

T20 Cricket World Cup – Final 11 Players [Python | Power BI]

January 2025

[GitHub Repo](#) | [Live Dashboard](#) | [Coding](#)

- Utilized Python libraries (**BeautifulSoup**, **requests**) to scrape T20 Cricket World Cup match data.
- Scraped and analyzed over 50+ individual player performances during the T20 Cricket World Cup using advanced techniques in Python, resulting in actionable insights.
- Highlighted key insights, such as identifying the **top 11 players contributing to 60%** of tournament runs and trends in team strategies.

Hospitality Analysis – Hotel Chain [Power BI | Excel]

January 2025

[GitHub Repo](#) | [Live Dashboard](#)

- Customized a Power BI Dashboard using 3 months of hotels data, pinpointing reasons for declining market share.
- Developed and implemented 15 unique metrics that identified key performance drivers, enabling hotel market analysis.
- Identified top-performing **hotel (AtliQ Exotica: \$320M)**, **City (Mumbai: \$670M)**, and **hotel occupancy leader (AtliQ Blu: 62.02%)**.

Finance and Supply Chain Analytics – Ad-Hoc [SQL | Excel]

November 2024

[GitHub Repo](#) | [Presentation](#) | [SQL Query](#)

- Implemented the Visualization & SQL Queries to derive that Notebooks, Accessories and Peripherals **contribute to 83%** of the total unique product count.
- Analyzed a sudden decline in Gross Sales in Q3 of FY 2020 because of COVID-19 Pandemic (**\$4M to 0.4M**).

Business 360 - Brick & mortar and ecommerce [Power BI | SQL | Excel | Dax Studio]

October 2024

[GitHub Repo](#) | [Live Dashboard](#)

- Struggled with outdated Excel-based analytics, AtliQ Hardware aimed to modernize operations using data-driven.
- Built a detailed operational performance report using Power BI and 2 data sources (**Excel/CSV files and SQL Databases**).
- Developed **5 distinct dashboards**, each for Finance, Sales, Marketing, Supply Chain and Executive Insights.
- Enabled AtliQ Hardware to analyze different department sales trend and discovered top divisions, with Asia-Pacific leading in **Net Sales (\$125.4Mil)** and **Europe in Gross Margin% (33.88%)**.

P & L Report – Finance & Sales Analytics [Excel | Pivot Table | Power Query]

August 2024

[GitHub Repo](#) | [Live Report](#)

- Evaluated a comprehensive Profit and Loss analysis, analyzing key financial indicators including Net Sales, COGS, Gross Margin and Gross Margin%.
- Executed data cleaning using Power Query, which can rescue around **4 hours** of repeated manual work.
- Summarized DAX measure for calculations and pivot tables to improve user experience.

CERTIFICATIONS / AWARDS:

- Microsoft Certified: Power BI Data Analyst Associate | [Certificate](#)
- Python: Beginner to Advanced for Data Professional | [Certificate](#)
- SQL: Beginner to Advanced for Data Professional | [Certificate](#)
- Get Job Ready: Power BI Data Analytics for All Levels 3.0 | [Certificate](#)
- Excel : Mother of Business Intelligence | [Certificate](#)

February 2025

January 2025

November 2024

October 2024

August 2024

EDUCATION:

Sri Ramachandra Engineering and Technology

M.Sc., Data Analytics – CGPA: 8.9

May 2023

Mahalashmi Women’s College of Arts and Science

B.Sc., Computer Science – CGPA: 7.1

April 2021