# SUMMARY

B.Tech IT graduate with expertise in data analysis, visualization, and financial analytics. Skilled in Python, SQL, Power BI and Excel, with hands-on project experience in business intelligence and data-driven decision-making. Strong analytical and communication skills. Seeking a data analyst role to drive insights and business growth.

# **SKILLS**

Analytical Tools: Power BI, Advanced Excel Programming Languages: SQL, Python Database: MySQL, Microsoft SQL Server

# **BUSINESS EXPERIENCE**

#### HCL TECHNOLOGIES LIMITED

Mar 2024 - Present

# → Process Associate

- Created actionable insights by analyzing client history to support strategic decision-making.
- Developed effective communication skills by collaborating with teammates to address and solve challenges. Contributed to process improvement initiatives, enhancing the accuracy and efficiency of analysis workflows.

#### **INTERNSHIP**

Data Visualization: Empowering Business with Effective Insights by Tata Forage

Feb 2025

Optimizing Business Intelligence for a Leading Hospitality Chain [ Video Presentation | GitHub Live Dashboard ]

- Developed a Power BI dashboard to analyze global sales data, identifying top-performing countries and products, which streamlined business insights for decision-making.
- Optimized data visualization strategies, employing map visuals and side-by-side bar charts to enhance clarity, reducing analysis time by 35% and improving executive decision-making.

#### PROJECT EXPERIENCE

Revenue Insights Oct 2024 - Nov 2024

Business Intelligence Solution for a Leading Hospitality Chain [Video Presentation | GitHub| Live Dashboard ]

- Designed an interactive Power BI dashboard to analyze customer booking trends, revenue streams, and operational efficiency for a leading hotel chain.
- Integrated data from multiple sources, enabling real-time performance tracking and identifying key revenue drivers.
- Provided strategic recommendations that helped the hotel recover market share and boost revenue in the luxury hospitality sector.

Sales Insight Nov 2024 - Dec 2024

Sales Insight <u>Dashboard for a Computer Hardware Business</u> [<u>GitHub</u> | <u>Live Dashboard</u>]

- Developed a Sales Insights dashboard using Power BI to analyze revenue trends, customer segments, and market performance, enabling data-driven decision-making.
- Implemented SQL queries to extract key insights, such as top-performing products, high-revenue regions, and sales trends, improving business forecasting accuracy.
- Optimized data visualization by utilizing bar charts, line graphs, and KPI cards, reducing analysis time by 30% and enhancing executive decision-making.

# CERTIFICATION/AWARD

Certificate Title: Mastering Microsoft Power BI

Jan 2025

Issuing Organization: Mind Luster

Certificate Title: Google Data Analytics Feb 2025

Issuing Organization: Mind Luster

#### **EDUCATION**

A V C College of Engineering, Mayiladuthurai, TN B.TECH., Information Technology

Aug 2019 - May 2023