



Thalapathy S

I am a highly motivated graduate with a passion for using my analytical and problem-solving skills to drive data-driven insights and solutions for decision making in a dynamic and growth-oriented organization. And I believe that data-driven decision making is key to driving business success, and I am eager to contribute to a team that values this approach.

✉ thalapathy0205@gmail.com

☎ 8012914455

🌐 [linkedin.com/in/thalapathy252](https://www.linkedin.com/in/thalapathy252)

EDUCATION

B.E MECHANICAL ACGCET, Karaikudi

2018 - 2022

7.9/10 GPA

HSC IJMHSS

2016 - 2018

86%

SSLC IJMHSS

2015 - 2016

96%

PROJECTS

Service Level Tracking Dashboard for AtliQ Mart using MySQL, Power BI (Codebasics project challenge) [🔗](#)

- Analyzed AtliQ Mart's service level data to identify key trends and patterns, and used data visualization techniques to create a dashboard displaying the key metrics.
- Obtained insights from the data and made recommendations for improving AtliQ Mart's service levels.

Marketing campaign Analysis using MS Excel (Maven Analytics Project challenge)

- Performed exploratory data analysis on Maven Marketing data to identify trends, patterns & relationship between variables.
- Identified key factors that predict future marketing campaign success, such as product type and channel used.
- Made a recommendation for improving the impact of future marketing campaigns based on the analysis of the data and data visualization.

Failure Analysis of Slewing gearbox & belt drive drum assembly of spreader 116 in NLC India Limited (Academic project)

- Collected failure data of spreader 116 & Analyzed the failure data and identified the most frequent failures.
- Suggested a recommended actions to prevent those failures by doing stress, strain and cost analysis.

WORK EXPERIENCE

Internship - Data Analyst Intern

AB Quantum Data Analytics, Chennai

01/2023 - Present

TOOLS

MS Excel



Power BI



MySQL



Python



ACHIEVEMENTS

Achieved a gold badge status on HackerRank for MySQL

Successfully completed 4+ Data Analytical projects

CERTIFICATIONS

Google Data Analytics professional course - Coursera

Python - 365 Data Science [🔗](#)

Power BI - 365 Data Science [🔗](#)

LANGUAGES

Tamil

Native or Bilingual Proficiency

English

Professional Working Proficiency

INTERESTS

Data Analytics

Data Visualization

Reporting & Dashboarding

Designing