

ACHUTHAN RB

[LinkedIn](#) | [Github](#) | rbachuthan@gmail.com | +91 9047666458 | Tamil Nadu

CAREER OBJECTIVE

A result-oriented and self-driven analyst with practical experience through multiple projects using MySQL, Power BI. Highly skilled in collecting, analyzing and visualizing data. Seeking an opportunity where I can utilize my skills to achieve organization goals and enhance my analytical and technical skills.

TECHNICAL SKILLS

- **MYSQL** - MySQL, Join Operations, Group Functions, Analytical Functions.
- **POWER BI** - Creating Informative Dashboards, DAX, Data Modeling, and Data Management.
- **EXCEL** - Pivot Tables, Charts, Lookup Functions, Dax Formulas.
- **PYTHON** - Programming, File Handling, Pandas, Numpy

PROJECT EXPERIENCE

Python Sample Project: Bank Fund Management.

05/08/2024

- Created project on a bank fund management sample project.
- Implemented multilevel inheritance to create linkage between all the classes.
- And used files to store the data and retrieve it permanently.

Financial Analysis using PowerBI: Data Shaping, Data modeling and Data Visualization.

15/03/2024

- **Executed:** Developed an end-to-end data analysis solution using Power BI, importing data from Excel files into Power BI using Power Query Editor.
- **Transformed and Shaped:** Cleansed, transformed, and structured the data, ensuring data quality and consistency.
- **Constructed:** Designed a robust data model (snow flex schema), establishing relationships between tables for optimal performance.
- **Leveraged:** Utilized DAX (Data Analysis Expressions) to create calculated fields and measures.
- **Visualized:** Created interactive dashboards and reports, conveying insights through charts and graphs.

Student Details Data in SQL: MySQL, Data Cleansing and Data Analysis.

16/02/2023

- I executed an end-to-end data cleaning solution by importing a dataset from GitHub into MySQL Workbench 8.0.
- I meticulously identified and corrected errors, handled missing values, and removed duplicates.
- Additionally, I standardized date formats, parsed property addresses, and gained a deeper understanding of the critical role data cleaning plays in accurate analysis.

CERTIFICATIONS

- Data Analysis with PowerBi data visualization
- MYSQL and Relational Databases.
- **Data Analytics Course** - Besant Technologies, Velachery Head office Chennai.

07/01/2024-present

EDUCATION

- **Master of Computer Application with CGPA 8.33/10** – Bharathidasan University 2022-2024
- **Bachelor of Science in computer science with CGPA 8.0/10** – Madurai Kamaraj University 2019-2022
- **HSLC – 62%**-PNU A.P.T.Dorairaj.Hr.Sec.School,Madurai. 2019
- **SSLC – 84%**-PNU A.P.T.Dorairaj.Hr.Sec.School,Madurai. 2017