

Vipul Vijayvargiya

[LinkedIn](#) • [Github](#) • [Leetcode](#) • [Personal Portfolio](#)

PROFESSIONAL SUMMARY

Recent graduate specializing in data processing, visualization, and actionable insights with MySQL, Excel, and Power BI. Skilled in trend analysis, cross-team collaboration, and data-driven strategy development to support business growth. Passionate about financial analytics and risk forecasting.

EDUCATION

Master of Commerce (Accounting) 2021 - 2023
Barkatullah University Bhopal Grade: 65.12%

Bachelor of Commerce (Commerce) 2018 - 2021
Barkatullah University Bhopal Grade: 69.75%

Intermediate (Class XII) 2017 - 2018
Sardar patel public school Biaora Grade: 81.8%

Matriculation (Class X) 2014 - 2015
Jyoti convent higher senior secondary school Biaora Grade: 6.4/10.0

PROJECTS

SQL-Chinook-Music-Store-Project ([Github](#)) ([Demo](#)) March 2025

- Analyzed customer behavior and revenue trends across regions using SQL queries on the Chinook database.
- Identified Rock as the top-selling genre and customers like František Wichterlová (\$144.54) as high-value.
- Discovered strong genre-artist affinities (e.g., Rock-Metal, Green Day-Led Zeppelin) to guide cross-promotion.
- Role: Data Analyst, Tech Stack/Tool: MySQL Workbench, MS Excel, MS Word, MS PowerPoint

IT Support Ticket Analysis ([Github](#)) ([Demo](#)) December 2024

- Analyzed 8,000+ IT support tickets from various teams to identify resolution time patterns and issue type frequency.
- Cleaned and transformed raw data using Excel formulas, achieving 99% deduplication and field normalization.
- Designed interactive pivot dashboards to visualize resolution delays, ticket priority distribution, and agent workload.
- Identified top 5 issue categories and delayed departments, leading to staffing and SLA improvement recommendations.
- Tools Used: Excel, MS Word, MS PowerPoint

CERTIFICATIONS

Professional Certificate in Data Science Newton School December 2024 Newton School December 2024

- Currently pursuing a comprehensive Newton 's Data Science certification program encompassing data analysis, machine learning, statistical modeling, and data visualization.
- Gained proficiency in SQL, Power BI, spreadsheet applications, and statistical methodologies to effectively harness the power of data for informed decision-making.
- Acquiring practical skills to drive data-driven decisions, empowering future endeavors in the dynamic and rewarding realm of data science.

SKILLS

Computer Language: SQL

Soft Skill: Communication Skills, Decision-making, Presentation Skills, Team Building, Teamwork

Databases & Data Tools: Excel, Power BI, Spreadsheet

Frameworks & Libraries: Microsoft Office