

# Vipul Vijayvargiya

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

## PROFESSIONAL SUMMARY

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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

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<b>Master of Commerce</b> (Accounting) Barkatullah University Bhopal	2021 - 2023 Grade: 65.12%
<b>Bachelor of Commerce</b> (Commerce) Barkatullah University Bhopal	2018 - 2021 Grade: 69.75%
<b>Intermediate (Class XII)</b> Sardar patel public school Biaora	2017 - 2018 Grade: 81.8%
<b>Matriculation (Class X)</b> Jyoti convent higher senior secondary school Biaora	2014 - 2015 Grade: 6.4/10.0

## PROJECTS

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**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

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

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**Computer Languages:** SQL, Python, SQL

**Databases & Data Tools:** Excel, Power BI, Spreadsheet, Excel, Power BI

**Frameworks & Libraries:** Microsoft Office

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