

Vishakha Kanawade

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PROFESSIONAL SUMMARY

Data Analyst with 4+ years of experience in performance analytics, analyzing application and operational data to drive performance, reliability, and business outcomes. Proficient in Advanced Excel, SQL, Power BI, and Python for data cleaning, transformation, visualization, and KPI tracking. Experienced in translating complex datasets into actionable insights, enabling faster decision-making and continuous improvement across cross-functional teams

EDUCATION

Bachelor of Engineering (Electronics and Telecommunication Engineering) 2018 - 2021
Pillai HOC College Of Engineering Technology Grade: 8.0/10.0

Diploma 2015 - 2018
Pillai HOC Polytechnic Grade: 78.0%

Matriculation (Class X) 2014 - 2015
Adya Krantiveer Vasudeo Balwant Phadake Vidyalaya, New Panvel Grade: 82.02%

EXPERIENCE

Performance Test Analyst December 2021 - February 2026
Accenture *Navi Mumbai*

- Developed and shared recurring performance reports using **Azure Metrics, Dynatrace, Akamai mPulse, OEM, Apache JMeter, and Splunk** to track KPIs, trends, and release risk areas.
- Conducted metric-driven analysis of application and API behavior to identify trends, deviations, defect patterns, and capacity risks.
- Designed **SQL** queries and **Excel**-based analytical models to aggregate, clean, validate, and analyze performance metrics across **bi-weekly enterprise** releases.
- Delivered data-backed recommendations that contributed to a **12% reduction in average response time** and improved overall end-user experience.
- Performed detailed root cause analysis to identify recurring degradation patterns and enhance system reliability.
- Collaborated with cross-functional teams to support performance tuning, capacity planning, and release go/no-go decisions.
- Communicated key findings and actionable insights to stakeholders to drive continuous optimization and performance improvements.

PROJECTS

IPL Strategy ([Github](#)) June 2025

- Performed out data cleaning and joined multiple **IPL datasets** in **MySQL** for **accurate querying** and analysis.
- Executed SQL queries to analyze team performance, player statistics, match outcomes, and venue trends.
- Extracted insights on win factors, consistent players, and season-wise team performance comparisons.
- Overall this project helped me to connect raw data to strategic actionable insight.
- **Skills:** SQL, MySQL

AstroSage Call Center Optimization ([Github](#)) April 2025

- Collected and structured raw call center data into **XLSX** format for analysis.
- Cleaned and transformed data using Excel formulas, date functions, standardization, and validation techniques.
- Built interactive dashboards using **Pivot Tables, Pivot Charts, Slicers, and Conditional Formatting**.
- Identified peak demand periods and opportunities to improve agent utilization and revenue.
- Overall project show how data-driven insights can directly improve revenue and customer satisfaction.
- **Skills:** MS Excel, Advanced Formulas, Pivot Tables, Pivot Charts, Dashboards, Data Cleaning, Conditional Formatting, Logical Functions.

CERTIFICATIONS

Data Visualization: Learn to create interactive and visually appealing reports and dashboards using Power BI.

Data Import and Transformation: Develop skills in importing and transforming data to prepare it for analysis.

Insight Generation: Gain expertise in generating actionable insights from data to support business decisions.

SKILLS

Computer Languages: Python, SQL, SQL, Python

Data Tools: NumPy, Power BI, Power BI

Software Packages: Pandas, Excel, MySQL, Excel

Soft Skills: Verbal/nonverbal communication, Team Building, Decision-making, Teamwork, Critical Thinking, Communication Skills

Others: Spreadsheet, Problem-Solving, Analytics