



VIVEK MAVJI CHAUHAN

📍 Pune, Maharashtra, India | ✉ vivekchauhan2799@gmail.com | ☎ +91 7972292137 | [in LinkedIn](#)

PROFESSIONAL SUMMARY

Data Analyst skilled in SQL, Power BI and Python, focused on turning complex data into clear insights. Eager to learn and grow through new opportunities to improve my skills.

EXPERIENCE

INTELEMENT TECHNOLOGIES | Associate Software Engineer

Pune | Jan 2024 – Nov 2024

- Optimized stored procedures and SSIS packages, enhancing financial data processing efficiency and performance.
- Developed and documented automation strategies for manual processes, including clear mapping and optimization documentation for future reference.
- Analyzed financial data flow and collaborated with team members to apply best practices for SQL query optimization and performance improvements.
- Created a Power BI dashboard for product analysis to improve quality, identify areas for enhancement, and track KPIs, while documenting the validation process.

BRICKLANE | Analyst Intern (Internship)

Pune | Jun 2023- Nov 2023

- Acquire data from primary and secondary data source and maintain database.
- Identify, analyze and interpreted trends or patterns in complex datasets, driving informed decision.
- Cleaned and filtered data using Power Query, conducted statistical analysis, and generated reports to drive business goals and priorities.

PROJECTS

Product Analysis

- Developed and organized dashboards by importing data from various sources into SQL Server, structuring it in a star schema, and cleaning it using Power Query Editor.
- Created visually compelling Power BI dashboards to present key metrics, such as product performance and inventory management, aiding in informed decision-making.
- Ensured accuracy and reliability by validating key performance indicators (KPIs) and dashboard visuals against the data in SQL Server and documenting the validation process.

HR Dashboard using SQL and Power BI

- Utilized SQL for data import and cleanup, enhancing HR data quality with precise SQL queries.
- Created an interactive Power BI HR dashboard with insights on turnover rates, gender distribution and locations.
- Improved HR decision-making by creating a user-friendly tool for tracking key metrics and analyzing performance.

EDUCATION

Bachelor of Engineering in Civil

Savitribai Phule Pune University | Pune

CGPA- 6.43 | 2017-2020

Diploma in Civil

Maharashtra State Board of Technical Education | Pune

72.24% | 2014-2017

SKILLS

- **Advanced SQL:** Aggregate Function, Joins, Window Function, CTEs, Stored Procedure, Query Optimization.
- **Python:** NumPy, Pandas, Seaborn, Matplotlib
- **Power BI:** Data Modeling, Data Cleaning, Dashboard, DAX
- **PySpark:** Data Processing, DataFrames, Spark SQL
- **Database:** SQL Server, MySQL
- **SQL Server Integration Services (SSIS):** ETL, Data Warehouse
- **Cloud Services:** AWS (S3, Redshift)