|  |  |
| --- | --- |
| Data Analyst/ Business Analyst  Tejvil Chavan | 8551092943 | tejvilchavan@gmail.com  [**Portfolio**](https://tejvil.github.io/)[**GitHub**](https://github.com/Tejvil)[**LinkedIn**](https://www.linkedin.com/in/tejvilchavan/)  Pune, MH |

# Skills

* SQL (SQL Server, MySQL)
* Python (Pandas, NumPy, BeautifulSoup)
* Tableau
* Web Dev (HTML, CSS, JavaScript, Flask)
* Advanced Microsoft Excel
* Microsoft Power BI (DAX, API, Power Query

# Projects

LOAN PERFORMANCE ANALYSIS REPORT **|** [LINK](https://github.com/Tejvil/Power-BI-Project_Loan-Performance-Analysis-Report) **Tools: MS SQL Server, Power BI, DAX, Power Query, Excel**

* Designed and managed a **SQL Server database**, analyzing **35,000+ loan records** with complex queries to **ensure 99% data accuracy**. Integrated data into **Power BI**, creating dashboards that **improved decision-making** efficiency by 30% through insights on trends, regional performance, and borrower profiles.
* Optimized data processing with **advanced DAX functions** and **Power Query** to **calculate custom KPIs,** improving strategic insights by 25%.

AIRBNB Price exploration | [LINK](https://github.com/Tejvil/Tableau-Projects/blob/main/AirBnB%20Full%20Project.twb) **Tools: Tableau, Excel**

* **Identified** outliers and enhanced data accuracy using **advanced Excel functions** (XLOOKUP, SUMIFS, Conditional Formatting); **Created** **interactive Tableau dashboards**, enhancing user engagement by 40%.
* **Provided** strategic insights from **comprehensive analysis**, optimizing pricing strategies and improving user experience by 30%.

HR analytics power bi dashboard | [LINK](https://github.com/Tejvil/Power-BI---HR-Analytics-Data) **Tools: MS SQL Server, Power BI, DAX, Power Query, Excel**

* Structured an **HR Dashboard** providing insights for approximately **1,470 employees**, including demographics, promotion eligibility, retrenchment risks, and an **employee satisfaction rate** of **84.6%** through strategic logical brainstorming.
* Analyzed trends in **employee retention** (turnover rate of **8%**) and **overtime**, employing **DAX** and **Power Query** for complex calculations, enabling HR teams to make informed, **data-driven** talent management decisions.

Amazon product analysiS | [LINK](https://github.com/Tejvil/web-scraping_projects/tree/main/Web%20Scraping) **Tools: MS SQL Server,** Python- **Pandas, Beautiful Soup**, **Requests**

* **Engineered Web Scraping Solution,** gathered detailed product information, including prices and ratings, from over 10,000 web pages, enhancing market **trend analysis** and customer sentiment insights.
* **Performed Data Analysis and Visualization,** leveraged **Pandas** for **data cleaning** and analysis, and **SQL** for **querying** and **structuring** **data**; visualized insights to uncover market trends and customer sentiment, resulting in **actionable business strategies**.

# Work Experience

Business analyst Intern - KulturehireSept 2024 – Nov 2024

* Spearheaded a Gen Z **career research** project, **collecting data** from **1,000+ participants**. **Analyzed trends** using **Excel, SQL, and Power BI, identifying a 78% preference** for workforce flexibility and **key talent retention** drivers.
* Directed **project lifecycle management**, ensuring **milestone tracking** and **stakeholder alignment**. Delivered a Power BI dashboard for executives, boosting **decision-making** efficiency by 25%.

Web Developer Intern - NeuralCraft InnovationsNov 2023 - May 2024

* Built and **launched** a **Python-based website**, **increasing traffic** by 40% and **brand mentions** by 60%
* Designed an **intuitive frontend** and a **secure backend** using **Python, Flask, and MySQL**, ensuring scalability and robust performance.

# Education

**B.E in Computer Engineering**: **(CGPA- 8.02/10)**

Jayawantrao Sawant College of Engineering, Pune.