Tanuj Patekar

Mumbai, Maharashtra.

📞 +91-8104605552 ✉ tanujpatekar97@gmail.com in LinkedIn ⊙ GitHub ⊕ Portfolio

Summary

Experienced Data Analyst skilled in Power BI, Advanced Excel, SQL, Power Query, ETL, Statistical Analysis and data transformation. Proficient in data cleaning, reporting, and dashboard creation to drive business decisions. Strong analytical skills with a foundation in Python for actionable insights.

Education

Konkan Gyanpeeth College of Engineering, Maharashtra August 2019 – June 2023
Bachelor of Engineering in Information Technology, CGPI-8.0 *Karjat, Maharashtra*

Technical Skills

Languages: Python(Pandas, NumPy, SciPy, MatPlotLib, Seaborn), R(ggplot2, dplyr, tidyr, caret), SQL.
Databases: PostgresSQL, MySQL, MongoDB, BigQuery sandbox, MS SQL.
BI and Visualization: Power BI, Tableau, Looker, Google Data Studio, Advanced Excel, Google Sheets.

Experience

KultureHire October 2024 – February 2025
Data Analyst Intern *Remote*

- Processed **1000+** data points using Excel Pivot Tables, MySQL, and dashboards to uncover career trends, boosting decision-making efficiency
- Streamlined survey design and data cleaning processes by crafting targeted survey questions and applying robust data standardization frameworks, improving data accuracy and usability by **30%**.

Unified Mentor Pvt Ltd June 2024 – July 2024
Data Analyst Intern *Remote*

- Refined database management workflows by systematically cleaning and structuring raw data, correcting missing values and outliers, resulting in a **20%** reduction in data processing time and improved analysis reliability.
- Implemented data manipulation techniques with Excel, SQL, Python, and R, streamlined reporting processes to save 10 hours weekly and enhanced decision-making accuracy by **25%**.

Ananta Resource Management January 2024 – March 2024
HR Analyst Intern *Remote*

- Analyzed and processed data using the Oorwin ATS platform to review **600+** resumes per week, optimizing talent acquisition workflows.
- Applied advanced filters to cut time-to-hire by **30%**, improving recruitment efficiency.

Projects

Analyzing Amazon Sales Data ↗ | SQL, Excel, Power BI January 2025

- Constructed interactive visualizations for analyzing user behavior, product performance, and sales trends, resulting in a **40%** increase in user engagement with the dashboard.
- Added features such as Profit history, Priority recommendations and tracking of Top Product and Region, increasing user satisfaction by **25%** and engagement by **35%**.

Target Sales Analysis ↗ | Python, SQL December 2024

- Engineered a detailed SQL script library for Target sales data analysis, enabling precise tracking of sales trends and boosting actionable insights, resulting in a **20%** increase in overall store profitability.
- Operated **1 lakh** rows of sales data using SQL leading to decreasing processing time by **50%**.

Credit Card Financial Report ↗ | Python, SQL, Power BI December 2024

- Cleaned over **20** Thousand rows of data resulting in increased accuracy by **30%**.
- Designed **2** interactive visualizations for credit card spending trends, facilitating a **25%** boost in user interaction with financial reports.
- Implemented **12+** KPIs and interactive visualizations, enhancing data-driven decision-making by **25%**.

Courses and Certification

- **Microsoft Certified**: Power BI Data Analyst Associate (PL-300).
- **Coursera**: Google Data Analytics Professional Certificate.
- **Accenture**: Data Analytics and Visualization Job Simulation.
- **Tata**: Data Visualization - Empowering Business with Effective Insights.