Gaurav Mishra

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EDUCATION

Vishwakarma University   Pune, MH
Master of Science in Statistics and Data Analytics   *Sept. 2022 – June 2024*

K.J Somaiya College of Science and Commerce   Mumbai, MH
Bachelor of Science in Statistics   *July. 2017 –Oct. 2020*

EXPERIENCE

Transactions Processing Associate   Aug 2021– Sep. 2022
Accenture India   *Navi Mumbai, MH*

- Processed and reviewed an average of **80+ health insurance** claims daily, maintaining an accuracy rate of **95%+ month-on-month**.
- Partnered with cross-functional teams to address complex claim scenarios and ensure seamless workflow coordination.
- Contributed to a team that achieved **100% compliance with SLA timelines** for claim processing and issue resolution.
- Maintained high productivity levels while ensuring compliance with client expectations and organizational standards.
- Earned positive feedback from managers and clients for strong communication and problem-solving skills.
- Actively contributed to team discussions and problem-solving efforts, fostering a collaborative work environment.

RELEVANT EXPERIENCE

Data Analyst Virtual Intern   Apr. 2023–May 2023
Accenture India   *Forage.com*

- Completed a simulation focused on advising a **hypothetical social media client** as a **Data Analyst at Accenture**.
- Cleaned, modelled and **analyzed 7 datasets** to uncover insights into content trends to inform strategic decisions.
- Performed **data cleaning and preprocessing** in Excel, utilizing functions such as **IF, VLOOKUP, HLOOKUP, CONCATENATE**, and conditional formatting to ensure data accuracy and consistency.
- Performed **exploratory data analysis (EDA)** using **pivot tables, slicers, and conditional formatting** to uncover trends, correlations, and actionable insights.
- Developed proficiency in **data wrangling, visualization, and statistical analysis** through hands-on projects.
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders.

PROJECTS

Bikes Store Analysis / *Snowflake, SQL*   Nov. 2024–Dec. 2024

- Developed advanced SQL queries using **JOINs, subqueries, CTEs**, and **window functions** to derive actionable insights on sales trends, inventory performance, and customer purchase behaviour.
- Pinpointed underperforming brands, such as **Strider, Ritchey, and Haro**, with below-average sales.
- Highlighted **Rowlett Bikes** as the top revenue-generating store, with **$867K+ total sales**, while **Store 2** had the highest orders, contributing **67.89% of combined orders**.
- Determined that **9.07% of customers** are repeat buyers, with an average purchase frequency of **1.12 times per customer**.
- Discovered **Mountain Bikes** as the highest contributing category, with **$2.71M+** in sales and **Trek Slash 8 27.5 – 2016** as the highest revenue-generating product.

CERTIFICATIONS

- Data Analysis with Python & Pandas – Maven Analytics
- MySQL Data Analysis – Maven Analytics
- Data Visualization with Matplotlib & Seaborn – Maven Analytics
- Power BI Desktop – Maven Analytics

TECHNICAL SKILLS

Languages: Python (Pandas, NumPy, Matplotlib, Seaborn, EDA, Data Manipulation and Cleaning),
Database and Cloud: MySQL (JOINs, Windows Function, CTEs, Subqueries)
Business Intelligence: Power BI, Power Query, Data Visualization, Microsoft Excel (Power Query, PowerPivot)
Soft Skills: Detail-Oriented, Collaboration, Organizational Skills, Attention to Detail