

About:

I'm a motivated Data Analyst skilled in SQL, Power BI, Excel, and Python. I recently completed a Data Science course at OdinSchool, working on projects like YouTube Sentiment Analysis, Sales Analysis, Maven Reports, and Amazon Analysis. I'm passionate about using data to drive business insights and decisions.

INTERNSHIPS:

Accenture - Data Analytics and Visualization Job Simulation

- Accenture (POC): Analyzed 36.5M posts to identify top content categories, leading to strategic content recommendations and IPO insights, emphasizing 'Animal' and 'Science' popularity.

Tata (Forage) - Data Visualization: Empowering Business with Effective Insights

- Tata Forage Project: Developed business scenarios, selected appropriate visuals, and created effective visualizations to communicate insights and analysis.

SKILLS:-

- ✓ **Tools:** Data Analysis, Data Visualization, Reporting and Dashboard, Statistical Analysis, Data Cleaning
- ✓ **Database & Query Languages:** SQL, MySQL, Power Query
- ✓ **Data Manipulation & Programming:** Excel, Python (Pandas, NumPy, Matplotlib, Seaborn)
- ✓ **Data Engineering & Modeling:** ETL, Data Modelling
- ✓ **Advanced Analytics:** DAX
- ✓ **Business Intelligence Tools:** Power BI
- ✓

PROJECT Experience:

Adventure Works - [Power BI]

- Developed a comprehensive BI solution for AdventureWorks using Power BI Desktop.
- Connected and transformed raw CSV data on transactions, returns, products, customers, and sales territories.
- Built a relational data model for robust data analysis.
- Created calculated columns and measures with DAX.
- Designed an interactive dashboard to visualize KPIs such as sales, revenue, profit, and returns.
- Enabled comparative regional performance analysis.
- Analyzed product-level trends and identified high-value customers.
- Delivered actionable insights for informed decision-making.
- Supported strategic business decisions with data-driven insights.

Amazon Sales Analysis – [SQL Workbench]

- Conducted comprehensive sales analysis for Amazon to identify factors impacting sales across branches.
- Performed product, sales, and customer analysis to evaluate product line performance, sales trends, and customer segments.
- Utilized data wrangling techniques to clean and prepare the dataset, ensuring no null values.
- Engaged in feature engineering to derive insightful columns such as time of day, day of the week, and month of the year.
- Conducted exploratory data analysis (EDA) to answer business-critical questions.
- Provided actionable insights to optimize sales and enhance customer satisfaction.
- Developed strategies based on analysis results to improve sales performance.

Pizza Sales - [Excel| SQL]

- Developed a comprehensive pizza sales store dashboard in Excel using pivot tables.
- Analyzed sales data across three countries to identify trends and performance metrics.
- Utilized VLOOKUP and HLOOKUP functions to efficiently locate sales data.
- Implemented INDEX-MATCH functions for more advanced and flexible data retrieval.
- Identified the best and worst-selling pizzas based on sales performance.
- Provided visual insights with charts and graphs to highlight key findings.
- Enabled dynamic data interaction for deeper analysis through pivot table functionalities.
- Delivered actionable insights to optimize inventory and sales strategies based on dashboard analysis.

Education and Certification:

B.Com