FIRST LAST

Technical Skills

Languages and DataBases: Python, Pandas, Numpy, SQL, MySQL, Hive SQL

Visualization Tools: Tableau, Power BI

Other Skills: Advanced Excel, Business Analysis, Data Analysis, Customer Acquisition

Experience/Projects

ABC Company January 2023 – Present

Data Analyst

Bengaluru, India

- Strategized and analyzed market trends for over 50 diverse brands, successfully leading to a substantial increase in GMV by 35 CR through targeted initiatives and data insights.
- Conducted in-depth inventory analysis, utilizing advanced Excel techniques, which resulted in a **notable 12% revenue growth** by optimizing stock levels and minimizing overstock.
- Effectively **reduced product return rates by 23%** for key brands like "Abc" and "def", by identifying and addressing major factors contributing to returns through detailed data analysis.
- Developed and **implemented sophisticated customer segmentation strategies using SQL & Excel**, markedly accelerating stock clearance rates and enhancing sales efficiency for brands including "ghi" and "jkl".
- Innovated and automated critical performance tracking dashboards using Python, substantially improving reporting processes and **aiding a 17% increase in revenue** through strategic inventory management insights.
- Performed **optimal TD discount analysis** for both regular (BAU) and event days, significantly enhancing inventory liquidation across various brands, leading to a **27% increase in overall inventory movement.**

PQR Company July 2022 – December 2022

Data Analyst

Bengaluru, India

- Enhanced the effectiveness and reach of various political and product ad campaigns, leveraging SQL and Excel for data analysis, directly leading to a significant 9% boost in campaign ROI and revenue growth.
- Streamlined and optimized SQL query operations, successfully **reducing processing times by over 50%**, thus enhancing overall database efficiency and response times for business-critical operations.
- Played a pivotal role in managing and fine-tuning advertising campaigns across several major platforms (Appnexus, Trader Desk, Google DBM), directly contributing to increased campaign ROI and efficiency.
- Used statistical analysis and predictive modeling in ad targeting, segmentation to enhance campaign precision.

DEF Company October 2021 – July 2022

Analyst

Kolkata, India

- Utilized SQL, advanced Excel, and Python for data processing and analysis, successfully deploying a quality project for clients, focusing on efficiency and accuracy in data handling.
- Analyzed, reviewed, and revised programs to increase operating efficiency by up to 30%, significantly enhancing system performance and user satisfaction.
- Employed Advanced Excel functions (VLOOKUP, Pivot Tables) for in-depth data analysis and report creation, reducing manual work by 2 hours and increasing workflow efficiency.

Personal Projects/Awards & Achievements

Maple Hardware: Interactive Tableau Dashboard | Tableau, Data Modelling and Cleaning

April 2022 - May 2022

- Developed an interactive Tableau dashboard for Brunox Electronics, enhancing strategic decision-making with dynamic visualizations that reduced data trend identification time by 40% and improved decision accuracy by 30%.
- Streamlined data modeling and cleaning processes, reducing preparation time by 25% and boosting data accuracy by 15%.

Education

Ranchi UniversityBachelor of Science in Information Technology

Aug 2018 - Sep 2021