Darshan Patel

darshan.p2899@gmail.com | Berlin, Germany | MySQL/ Python (Portfolio) | Tableau Portfolio

PROFILE

Analytical professional with a Bachelor's in Digital Business & Data Science, skilled in data analysis and project management. Experienced in validating data, developing KPIs, and creating dashboards with QuickSight, Smartsheet, and Tableau. Proficient in SQL, Python, and Excel, with a strong track record of enhancing project visibility, accuracy, and efficiency. Adept at collaborating with stakeholders and presenting insights to drive strategic decisions. Gained hands-on experience through internships at Amazon and Bella und Jolie.

EDUCATION

Bachelor's in Digital Business & Data Science   09/2020 – 09/2024 | Berlin, Germany
University of Europe for Applied Science

Senior School Certificate Examination   04/2017 – 03/2018 | Gandhinagar, India
Mother Teresa World School

PROFESSIONAL EXPERIENCE

Program Manager Intern   01/2024 – 08/2024 | Berlin, Germany
Amazon
- Validated data and worked with PMs and global teams on updates for 400+ retrofit projects across EMEA sort centers.
- Developed and analyzed 12 new KPIs, enhancing project visibility by 30%.
- Developed a dynamic dashboard with 24 metrics to monitor retrofit projects across EMEA sort centers.
- Presented findings with a Gantt chart to stakeholders, boosting project efficiency and shortening the timeline for Peak 2024 readiness.
- Built a Smartsheet database, integrated sheets, and used nested if and Index match formulas, optimizing data accuracy by 8%.

Business Analyst Intern   09/2023 – 11/2023 | Berlin, Germany
Bella And Jolie
- Built a semi-automated ERP system using Excel (macros, VBA), resulting in savings of €20k.
- Developed Python code for customer review scraping, producing Excel reports to boost top products and refine strategies.
- Created dynamic sales and inventory reports utilizing XLOOKUP, nested IF formulas, pivot tables, and charts, driving a 10% increase in sales through data-driven decisions.
- Developed a Tableau Sales dashboard for new suppliers, leading to the addition of 3 new products to the catalog.

TECHNICAL SKILLS

MS Office: PowerPoint, Word, Excel (Macros, VBA, PivotTables, Nested IF, INDEX MATCH, XLOOKUP) | SQL | Tableau | Google BigQuery (Google Analytics, BigQuery, Google sheets) | Quicksight | Redshift | Python | Jira | Github

PROJECTS

Strategic Insights into Credit Card Expenditure Trends   05/2023 – 07/2023
MySQL
- Used Kaggle data for credit card and analyzed it with SQL, employing functions such as JOIN, CTEs, DATEDIFF, DENSE_RANK and etc.
- Discovered that Mumbai contributed almost 14% of the total spend of ₹105M, indicating a need for focused marketing efforts.
- Revealed that the highest monthly spend of ₹1.38M was on Platinum cards, suggesting a chance for targeted promotions during peak periods.
- Noted that Mumbai's cumulative spend of ₹1.05M provides an opportunity for tailored rewards to enhance customer retention.
- Observed that gold card spend in Dhamtari was just 0.001%, pointing to potential for targeted campaigns to boost performance.

Movie Correlation Analysis   07/2023 – 07/2023
Python (Pandas , Numpy, Seaborn , Matplotlib)
- Analyzed movie correlations using Python libraries like Pandas and Matplotlib.
- Found that high-rated movies (8.0+) increased box office collections by 35%.
- Discovered summer releases (June-August) earned an average of ₹250M.
- Identified a 60% revenue boost for films with a budget over ₹100M.
- Uncovered a strong positive correlation (0.78) between movie budget and earnings.

BUSINESS COMPETENCIES

Analytical and Data-Driven | Proactive Problem Solver | Highly Collaborative | Effective Communicator | Detail-Oriented | Project Management | Customer Obsession

LANGUAGES

- English (Proficient)
- German (Elementary)
- Hindi (Proficient)