PRASHANT VISHWAKARMA

Mumbai, India | +91 8081871440 | Gmail |LinkedIn |Project Portfolio

Proficient in Data Visualization, Reporting, Dashboarding, Insight analysis with hands on experience in SQL, Excel, Power BI, Alteryx, Tableau. Honing strong analytical skills, decision-making, problem solving abilities with learning mindset and proactive approach.

TECHNICAL SKILLS

• Power BI Desktop	• Advanced Excel	• Tableau	• Data Modelling
• Power BI Service	• SQL	• Alteryx	• Data Visualization
• Power Query (M- Query)	• MySQL	• Python	• Data Cleaning
• DAX	• SQL Server	• MS Office Suite	• Data Storytelling

WORK EXPERIENCE

Data Analyst Intern | The Spark Foundation, Mumbai   **02/2023 – 07/2024**
- Compiled data from client in raw excel format or from SharePoint; increased analysis by 50% by using pivot table & VLOOKUP.
- Designed power bi dashboard for financial claims portfolio of 200+ client accounts to review the KPI; results in 25% improvement in collection rates and 30% reduction in claim denial rates, leading to faster revenue recognition
- Directed teams in coordinating efforts to address billing issues, facilitate payment discussions, and achieved a 15 % improvement in client satisfaction.
  Tools used: Power BI desktop, Power BI service, Power query, DAX function, VLOOKUP, Pivot Table

Trainee Engineer| Wissen Infotech Pvt Ltd, Bengaluru   **01/2022 – 11/2022**
- Managed clients high-volume accounts receivable with a 95% collection rate, 20% reduction in outstanding.
- Accomplished successful payment discussions by reviewing data through Excel, resolved disputes efficiently, and optimized invoicing which reduced overdue claims receivable accounts by 35% and 15% increase in on-time payments.
  Tools used: MS Excel, VLOOKUP, Pivot Table, MS Word, Python, JavaScript, HTML, CSS, Angular

PROJECTS

Power BI Developer | PwC (Virtual Internship from Forage) | Task 1 | Task 2 | Task 3
- Created Call Centre analysis report which gives 3.4/5 average customer rating to see performance trends by setting KPI.
- Designed Churn analysis report for 7043 customers, resulting 26.54% churn rate by using charts and DAX functions which helps in data-driven decision making to operability.
- Crafted Diversity & Inclusion report, harmonizing the workforce based on gender for 500 employees.

Walmart Sales Dataset | SQL & Python | Link
- This project is an end-to-end data analysis solution designed to extract critical business insights from Walmart sales data.
- We utilize Python for data processing and analysis, SQL for advanced querying, and structured problem-solving techniques to solve key business questions.

Bike Store Sales Analysis | Power BI | Link
- The project includes a 4-page dashboard with insights into regional performance, product trends, customer analysis, return analysis, and future sales predictions through time series analysis.
- Segmentation analysis based on purchasing patterns. Identification of high-value customers and retention strategies.

Air Cargo Analysis | SQL | Link
- Leveraged airline dataset to optimize travel operations, analyse busiest routes, ticket sales, & enhance the booking experience; resulting in 25% increase in revenue collection & 15% reduction in customer complaints.

Store Sales Analysis | Tableau | Link
- Prepared dashboard to compare revenue distribution, KPIs, and sales trends between 2 selected regions of sample superstore.
- Increased sale by 45% on first order of Central & East region; analysed by using charts, filter, calculated fields & parameters.

McDonald Sales Analysis | MS Excel | Link
- Created an insightful dashboard for 2015 sales by analysing the growth trends of 4 product categories by using pivot table.
- KPIs: Explore crucial Key Performance Indicators including Sales, Profit, and the influx of new customers.

EDUCATION

Bachelor of Science in Mathematics   **08/2016 – 07/2019**
Chhatrapati Sahu Ji Maharaj University, Kanpur

ACHIEVEMENTS

- HackerRank – JavaScript
- KPMG (DA)- Assessed data quality and completeness in preparation for analysis.
- Created visuals for data analysis to help executives with effective decision making.