Manoj Mohan Kanade

Mumbai, India, 400083 ¹ 7302560603 ¹ manojkanade1999@gmail.com ¹ LinkedIn

SKILLS:

Languages: Python | JS | Angular | Linux | Json | Xml | git

Databases & OS: Oracle | MS SQL Server | MySQL | Linux

Frameworks & Tools: Tableau | Power BI | SAP | Docker | Kubernetes | SAP | Jira | GitHub | Spyder/PyCharm | Jupyter

Notebook | Excel | Postman | Swagger | Microsoft office (Word, Excel, PowerPoint, Outlook)

SUMMARY:

Software Engineer with 3.8 years of experience, specializing in Power BI development, python and SQL, with expertise in creating datadriven solutions and optimizing data performance. Certified in Power BI and Python, I am proficient in designing interactive dashboards and reports while leveraging SQL for efficient data extraction and manipulation. I have worked closely with clients to deliver impactful business intelligence solutions. Passionate about continuous learning and staying updated with emerging technologies, I strive to apply my skills to solve complex business challenges and drive success.

CERTIFICATIONS:

- Python for Beginner
- Python for Data Science
- Power Bi A-Z Hand on training for Data Science
- Tableau A-Z: Hands-On Tableau Training for Data Science

PROFESSIONAL EXPERIENCE:

Software Engineer- (Power BI developer) | Saint Gobain | Mumbai, India

Jul 2022 - Till date

- **Developed interactive Power BI dashboards** for senior leadership to track key project metrics such as cost, labor efficiency, and material inventory, empowering data-driven decision-making and improving project monitoring.
- Optimized Power BI reports to improve performance, reducing refresh times by 20%, enabling faster access to critical information for end-users.
- **Collaborated with stakeholders** to understand reporting requirements, tailoring Power BI solutions to address specific business needs and ensuring alignment with organizational goals.
- **Created sales and inventory dashboards** in Power BI, enabling store managers to monitor stock levels, sales by product category, and promotional campaign effectiveness, resulting in a 15% sales increase.
- **Built financial reports and dashboards** to track investment performance, risk metrics, and portfolio health, supporting investment teams in monitoring strategy effectiveness and optimizing decision-making.

Key Projects:

- **KPI Dashboard Report:** Developed a KPI dashboard in Power BI using Excel as the data source, providing leadership with insights into the full lifecycle of applications and forecasts for future application volumes. *Positive Impact on Business:* Built a Power BI KPI dashboard that empowered leadership with end-to-end application insights and improved forecasting for future planning.
- Material Scrapping Dashboard: Developed a Power BI dashboard to monitor raw material wastage in the production process, providing actionable insights into material requirements to optimize usage and reduce waste. *Positive Impact on Business:* Prior to the dashboard, the plant wasted 30–35% of raw materials. Post-implementation, wastage was reduced to 3–5%, leading to significant cost savings and improved resource efficiency.
- Stock Provision Analysis Dashboard: Created a Power BI dashboard to track raw material usage (e.g., glass, adhesive)
 and analyse sales trends across regions and plants, enhancing inventory forecasting and management to better meet
 demand.
 - Positive Impact on Business: The dashboard helped reduce stock hoarding by 30%, optimizing warehouse usage and improving the overall efficiency of the supply chain.
- Advance Payment Finance Dashboard: Built a Power BI solution to track customer advance payments, analyse payment trends, and forecast future product demand, ensuring timely deliveries and enhancing customer satisfaction. Positive Impact on Business: The dashboard improved delivery time by 20 times compared to traditional methods of handling advance payments, significantly speeding up order processing and boosting customer satisfaction.

Manoj Mohan Kanade

Associate Software Engineer - (Power BI developer) | GEP Worldwide | Mumbai, India

Jun 2021 – Feb 2022

- Developed SQL queries with joins, subqueries, and nested queries to extract and manipulate data for reports and dashboards.
- Designed and developed interactive dashboards and visualizations using Power BI and Tableau, working closely with stakeholders to ensure requirements were met.
- Built data models and defined relationships between datasets in Power BI; created calculated fields and DAX measures to support reporting requirements.
- Implemented Agile methodologies, collaborating in daily scrums, testing, code reviews, and other meetings with teams and executives.
- Performed data extraction and optimization by tuning SQL scripts and improving data queries, ensuring efficient data retrieval and report performance.

Key Projects:

• **Supply Chain Warehouse Dashboard:** Developed a Power BI dashboard to optimize warehouse operations, providing insights into inventory levels, order statuses, and demand trends, which improved stock management, reduced costs, and enhanced customer satisfaction.

Positive Impact on Business: By leveraging the predictive capabilities of the Power BI dashboard, the business was able to make more informed decisions, resulting in a 15% to 20% reduction in costs through improved accuracy and optimized resource allocation.

Internship | SAHU Technology | Mumbai, MH, India

MAY 2019 - JUN 2019

- **Developed interactive visualizations** using Power BI, delivering impactful dashboards to support business decision—making.
- **Utilized Power Query (Power BI)** Prep to clean and transform data from various sources (e.g., Excel, CSV), ensuring data quality and accuracy for reporting.
- **Designed and customized dashboards** with interactive elements such as filters, slicers, and drill-through functionality, enhancing the user experience and enabling deeper insights.
- **Built robust data models** in Power BI, defining relationships between datasets, and creating calculated fields and DAX measures to meet specific business needs.
- Published and shared Power BI reports to the Power BI Service managing permissions to ensure secure and controlled
 access to stakeholders.

Internship Project:

Warehouse stock Dashboard:

Created a Power BI dashboard to visualize warehouse item deliveries and corresponding box quantities over time. The dashboard provided insights into delivery trends, optimizing distribution and improving product flow tracking.

EDUCATION:

Bachelor of Engineering in Information Technology | The University of Mumbai, India, 2021, CGPA: 8.40/10

HSC | Maharashtra Board, India, 2017, Percentage: 73.54 SSC | Maharashtra Board, India, 2015, Percentage: 88.80

Personal Details:

D.O.B: 14th FEB,1999 **Marital Status**: Single

Gender: Male

Hobbies: Playing Cricket, Watching Anime.