Kunal Sawant

Mumbai, Maharashtra | 7276860490 | [Gmail](#) | [LinkedIn](#) |[Project Portfolio](#)

Data Analyst with over 2 years of experience in data visualization, reporting, and dashboard development. Proficient in leveraging tools such as Power BI, Tableau, Alteryx, SQL, and Excel to deliver actionable insights and drive data-driven decision-making. Equipped with a strong foundation in Computer Science Engineering, complemented by excellent analytical, problem-solving, and decision-making skills. Demonstrates a proactive approach, continuous learning mindset, and a proven ability to translate complex data into meaningful insights that support business objectives.

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 | Infosys, Bengaluru   **2022 – Present**

- Designed and implemented over **30 Power BI dashboards** to replace legacy Tableau systems, providing real-time insights to over **500 stakeholders** across various departments.
- Configured Row-Level Security (RLS) for **15+ Power BI reports** post-migration, ensuring secure and role-based data access for more than 200 users based on their roles, regions, and departments.
- Managed **20+ Power BI Workspaces**, overseeing user permissions, content migration, and team collaboration, achieving a **20% boost** in cross-team productivity after the migration.
- Enhanced data models and queries, leading to a **40% reduction** in report load times and a **30% performance** improvement over the previous Tableau reports.
- Automated daily data refresh processes for over **10 critical reports** using Power Automate, saving **100+ hours monthly** and enhancing report availability compared to the manual updates in Tableau.
- Optimized DAX calculations to improve performance, resulting in **20% faster report** calculations and an improved experience for more than **500 report viewers**.
- Consolidated insights by integrating data from **5+ sources**, including SQL Server, Azure SQL Database, and on-premises systems, into Power BI, creating a unified analytics platform.
- Led the migration of **30+ Tableau dashboards** to Power BI, ensuring a seamless transition with enhanced functionality, reducing licensing **costs by 50%.**

Data Analyst Intern | iNeuron, Mumbai   **2021 – 2022**

- Leveraged Azure Data Factory to integrate data from the SAP ERP system into Power BI, facilitating seamless data extraction for over **100 million records** across multiple systems.
- Designed and optimized **10+ data models** in Power BI, achieving a **30% reduction** in query response times for large datasets with over 500,000 rows.
- Created six interactive dashboards, enabling senior leadership to track sales, inventory, and supply chain KPIs across three continents, resulting in a **25% improvement** in decision-making efficiency.
- Utilized Power Query and SQL to tackle complex data transformation challenges, standardizing data from diverse sources and enhancing data **accuracy by 15%.**
- Addressed performance issues by implementing incremental data refresh strategies, cutting **data load times by 40%.**
- Collaborated with a diverse, **15-member team** of business analysts, and sales and supply chain professionals to gather requirements and deliver actionable insights.
- Conducted training sessions for over 50 global end-users and developed comprehensive documentation, increasing Power BI **adoption by 20%.**
- Contributed to enhancing real-time reporting for global sales and supply chain operations **across five regions**.

EDUCATION

Bachelor of Engineering in Computer Science   **2016 - 2022**
Atharva College of Engineering   Mumbai, Maharashtra

CERTIFICATIONS

- **Microsoft Certified: Power BI Data Analyst Associate (PL-300)**
- **Microsoft Certified: Azure Fundamentals (AZ-900)**

ACHIEVEMENTS

- Honored with the **"Best Team (2023)"** award and the **"On the Spot (2024)"** award by Infosys in recognition of exceptional performance.
- Earned multiple client appreciations for delivering high-quality work and ensuring prompt delivery of solutions.