Radhika Sonar

Data Analyst

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SUMMARY

Data Analyst with **1 year** experience in **SQL**, **Power BI**, **Excel** and **Python**. Designed **10+ dashboards** adopted by **30% more users**, automated data cleaning **reducing manual work by 25%**, and optimized queries improving reporting speed. Passionate about data storytelling and delivering actionable business insights.

SKILLS

Tools | Microsoft Power BI | Microsoft Excel | Power Query

Technical Skills | DAX | Data Analysis | Data Modelling | Data Cleaning | Data Visualization | Dashboard Development

Database | SQL Server Management Studio (SSMS)

Programming Language | Python | SQL

Soft Skills | Leadership | Proficient in communications | Problem-Solving | Decision Making

WORK EXPERIENCE

Infosys

Senior Systems Engineer, Pune   Jul 2025 - Present

- Collaborated with business analysts to translate **15+ requirements** into data-driven solutions, **boosting reporting accuracy by 25%**.
- Developed and optimized **50+ SQL queries** for ETL pipelines, cutting data **retrieval time by 20%** and improving processing efficiency.
- Integrated data from **SQL Server**, **CSV**, and **Excel** sources into unified datasets, increasing analysis efficiency by **30%**.
- Designed and delivered **10+ interactive Power BI dashboards**, enabling a **40% improvement** in cross-team decision-making speed.
- Leveraged **Power Query**, **Power Pivot**, and **DAX** for **data cleaning** and **data modeling**, enhancing data integrity and **reducing manual effort by 35%**.
- Implemented **Row-Level Security** (RLS) in Power BI, ensuring **100% compliance** with access-control standards and secure data usage.
- Enhanced **dashboard adoption by 30%** through user-centric layouts and KPI-focused visualizations.
- Demonstrated **strong problem-solving** and stakeholder **communication**, contributing to a **95%** on-time project delivery rate.

Systems Engineer, Pune   Jan 2022 - Jun 2024

- Developed and executed **100+** detailed **test plans** and **test cases**, ensuring comprehensive validation of application functionality.
- Conducted S**ystem**, **Integration**, **and Regression testing** across multiple releases, achieving a **95% defect-free** production deployment rate.
- Collaborated with developers and test leads to accelerate defect resolution, improving product quality and **reducing issue turnaround time by 30%**.

PROJECTS

Pizza Sales Dashboard (Power BI + SQL)   Jan 2025 - Feb 2025

- **Analyzed** 11,046 pizza sales records using **SQL Queries** and **Power BI** to identify key trends and sales performance metrics.
- **Identified** that the Large pizza size category accounts for over **53%** of total sales, informing inventory and marketing strategies.
- Developed an interactive **Power BI dashboard** tracking KPIs such as Total Revenue ($184K) and Average Order Value ($21.63).

E-Commerce Sales (Power BI)   Apr 2025 - May 2025

- Improved data reporting efficiency by **40%** through the implementation of an interactive **Power BI sales dashboard**.
- Contributed to a **10%** increase in regional sales by providing actionable insights through detailed data analysis and forecasting.
- Enhanced **KPI tracking** and trend analysis for key metrics, leading to more informed strategic decisions.
- Integrated a **sales forecast** to project future performance, enabling data-driven decision-making and inventory planning.

Call Centre Report (Microsoft Excel)   Jul 2025 - Aug 2025

- Analyzed **1,000+ calls** to identify call trends and volume patterns, improving operational insights by **30%**.
- Built a KPI-driven dashboard to track **₹96K+ revenue**, enabling **25% faster performance analysis**.
- Automated reporting using **Excel Pivot Tables, Pivot Charts, and formulas** (**IF, SUM, COUNTA, AVERAGE, XLOOKUP**), reducing manual effort by **40%**.

CERTIFICATIONS

Udemy DAX Certification   Jun 2025 - Aug 2025

Developed proficiency in advanced **DAX techniques**, resulting in approximately **25–30% improvement in report performance and calculation efficiency** within Power BI dashboards.

EDUCATION

Bachelor of Engineering: Pune University   Computer Science   CGPA: 7.83   Aug 2018 - May 2021

ACCOMPLISHMENTS

- Promoted to **Test Lead** for outstanding testing performance, resulting in improved test coverage, faster defect resolution, and higher release quality.
- Won **the 'Best Anchor'** Award at the annual college fest for outstanding **hosting skills** and engaging **stage presence**.