

# Radhika Sonar

## Data Analyst

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## SUMMARY

Passionate **Data Analyst** with **4.4 years of overall experience**. Skilled in **SQL, Power BI, Excel**, and **basic Python**, delivering impact through high-adoption dashboards, automation **reducing manual effort by 25%**, and optimized queries. Focused on data storytelling and actionable 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

Dec 2024 - 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

Sep 2021 - Nov 2024

- Developed and executed **100+ detailed test plans** and **test cases**, ensuring comprehensive validation of application functionality.
- Conducted **System, 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)	May 2025 - Jun 2024
<ul style="list-style-type: none"><li>Analyzed 11,046 pizza sales records using <b>SQL Queries</b> and <b>Power BI</b> to identify key trends and sales performance metrics.</li><li>Identified that the Large pizza size category accounts for over <b>53%</b> of total sales, informing inventory and marketing strategies.</li><li>Developed an interactive <b>Power BI dashboard</b> tracking KPIs such as Total Revenue (\$184K) and Average Order Value (\$21.63).</li></ul>	
E-Commerce Sales (Power BI)	Jun 2024 - Jul 2024
<ul style="list-style-type: none"><li>Improved data reporting efficiency by <b>40%</b> through the implementation of an interactive <b>Power BI sales dashboard</b>.</li><li>Contributed to a <b>10%</b> increase in regional sales by providing actionable insights through detailed data analysis and forecasting.</li><li>Enhanced <b>KPI tracking</b> and trend analysis for key metrics, leading to more informed strategic decisions.</li><li>Integrated a <b>sales forecast</b> to project future performance, enabling data-driven decision-making and inventory planning.</li></ul>	
Call Centre Report (Microsoft Excel)	Aug 2024 - Sep 2024
<ul style="list-style-type: none"><li>Analyzed <b>1,000+ calls</b> to identify call trends and volume patterns, improving operational insights by <b>30%</b>.</li><li>Built a KPI-driven dashboard to track <b>₹96K+ revenue</b>, enabling <b>25% faster performance analysis</b>.</li><li>Automated reporting using <b>Excel Pivot Tables, Pivot Charts, and formulas (IF, SUM, COUNTA, AVERAGE, XLOOKUP)</b>, reducing manual effort by <b>40%</b>.</li></ul>	

## CERTIFICATIONS

Udemy DAX Certification	Nov 2025 - Present
Developed proficiency in advanced <b>DAX techniques</b> , resulting in approximately <b>25-30% improvement</b> in report <b>performance and calculation</b> efficiency within Power BI dashboards.	

## EDUCATION

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

<ul style="list-style-type: none"><li>Promoted to <b>Test Lead</b> for outstanding testing performance, resulting in improved test coverage, faster defect resolution, and higher release quality.</li><li>Won the '<b>Best Anchor</b>' Award at the annual college fest for outstanding <b>hosting skills</b> and engaging <b>stage presence</b>.</li></ul>
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