





# 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 | SQL Server Management Studio (SSMS) | Microsoft Excel

Technical Skills

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

Programming Language

Python | SQL

Soft Skills

Leadership | Proficient in communications | Problem-Solving

## WORK EXPERIENCE

### Infosys

Senior Systems Engineer

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.
- Executed **data cleaning**, **validation**, and **analysis** using Excel (**VLOOKUP**, **XLOOKUP**, **PivotTables**), driving a **30% improvement** in reporting accuracy and boosting **team productivity by 25%**.
- 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

Sep 2021 - Jun 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	Jan 2025 - Feb 2025
<ul style="list-style-type: none"><li>• <b>Analyzed</b> 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>• <b>Identified</b> 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	Apr 2025 - May 2025
<ul style="list-style-type: none"><li>• Improved <b>data reporting</b> 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>	

## EDUCATION

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

## 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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