

Welcome to my portfolio

Hi, I'm Sridevi Vaddemani A Passionate Power BI Analyst!

Data enthusiast skilled in Power BI, Tableau, SQL, and Python, dedicated to transforming raw data into meaningful insights. I help businesses drive data-driven decisions with interactive dashboards and analytics solutions.

5+
Years Experience

50+
Projects Completed

100%
Client Satisfaction

[View My Work](#)

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About Me

I am a detail-oriented Power BI Analyst with expertise in data visualization, data modeling, and automation. With a passion for numbers and problem-solving, I specialize in turning complex data into actionable insights that drive business decisions.

Data Visualization

Expert in creating interactive dashboards and reports using Power BI, Tableau, and advanced Excel techniques.

SQL & Databases

Proficient in writing complex SQL queries, database design, and data modeling to extract meaningful insights.

Programming & Automation

Experience with Python for data analysis, automation scripts, and developing ETL processes for efficient workflows.

Testing & Methodologies

Skilled in manual testing procedures, SDLC principles, and implementing best practices in data quality assurance.

Process Optimization

Specialized in identifying inefficiencies and implementing data-driven solutions that enhance operational performance.

Soft Skills

Strong communicator with excellent critical thinking abilities and proven success in cross-functional team collaboration.

My Approach to Data Analysis

I believe that effective data analysis is both an art and a science. It requires technical skills to process and manipulate data, but also creativity and intuition to uncover meaningful patterns and communicate them effectively.

Creating interactive dashboards that transform raw data into strategic business insights

Developing automated reporting solutions that save time and improve accuracy

Building data models that connect disparate sources for comprehensive analysis

100%

COMMITMENT

Data Excellence

Quality Assured

Certified Expert

Fast Delivery

Collaborative

Technical Expertise

- My comprehensive skill set in data analytics, programming, and database management allows me to transform complex data into actionable insights.

Data Analytics Tools



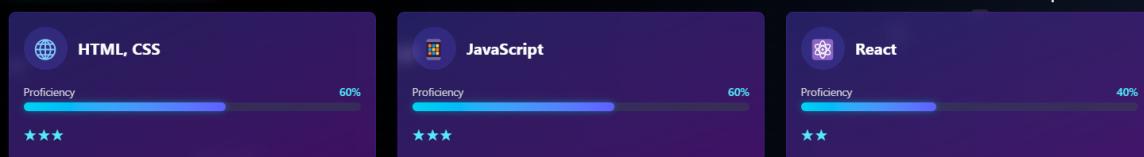
Programming & Scripting



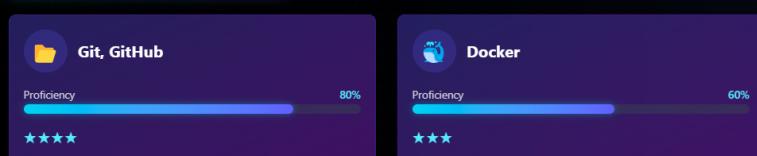
Databases



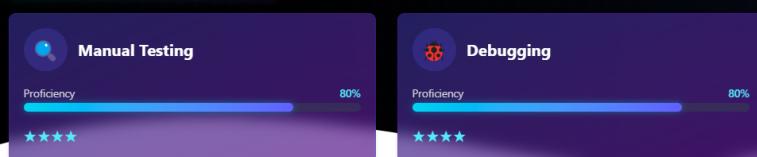
Web & Development



Software & Version Control



Testing & Troubleshooting



Featured Projects

A collection of data visualization dashboards and analytics solutions that I've designed and developed.

All Projects

Healthcare

Automotive

HR Analytics



Featured

Power BI Healthcare Dashboard

Visualized key healthcare metrics using Power BI, SQL, and APIs.

[View Dashboard](#) [Code](#)



Featured

Electric Vehicle Dashboard

Developed a real-time dashboard for monitoring EV performance.

[View Dashboard](#) [Code](#)



HR Analytics Dashboard

Analyzed workforce metrics for improved employee engagement.

[View Dashboard](#) [Code](#)

Professional Certifications

Expertise & Credentials

Data Visualization Automation
Certificate of Completion
PwC (Forage)

[View Details](#)



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Knowledge Hub



My Blog Posts

Sharing insights, tutorials, and advanced techniques about data analytics, visualization, and business intelligence tools.

All Posts

Power BI

SQL

POWER-BI

Mar 15, 2025 • 6 min read

Top 5 Power BI Features for Data

POWER-BI

Feb 28, 2025 • 8 min read

How to Clean Data Efficiently Using

SQL

Feb 10, 2025 • 5 min read

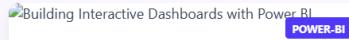
SQL Best Practices for Data Analytics

Analysts

Discover the most powerful features in Power BI that can transform your data analysis workflow and impress stakeholders.

Power BI DAX Data Visualization

[Read Article →](#)



POWER-BI

Jan 22, 2025 • 10 min read

Building Interactive Dashboards with Power BI

Step-by-step guide to creating interactive dashboards that your clients and stakeholders will love.

Power BI Dashboard Design UX

[Read Article →](#)

Power Query & DAX

Learn professional techniques to clean and transform messy data using Power Query and DAX formulas in Power BI.

Power Query DAX Data Cleaning

[Read Article →](#)



SQL

Jan 5, 2025 • 7 min read

Advanced SQL Joins for Complex Data Analysis

Take your SQL skills to the next level with advanced join techniques for solving complex business problems.

SQL Joins Data Modeling

[Read Article →](#)

Master SQL techniques that will make your queries more efficient, readable, and maintainable for data analysis projects.

SQL Database Query Optimization

[Read Article →](#)

[View All Blog Posts →](#)

Get In Touch

I'm always open to discussing new projects, creative ideas or opportunities to be part of your vision.



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Phone

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LinkedIn

linkedin.com/in/sri-devi-vaddemani



GitHub

github.com/sridevi-vaddemani

Quick Links

- About
- Skills
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- Education
- Certifications

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Let's Connect

Interested in working together or have questions?

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