Ramya Ramesetty | 7659021045| ramyaramesetty@gmail.com| [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Profile Summary:

Aspiring Data Analyst with skills in SQL, Excel, and Power BI to analyze data, build dashboards, and deliver actionable insights. Driven to solve real-world problems and support business decisions through clear, data-driven storytelling.

Experience:

WebmobileZ Inc | Associate Software Engineer   **Dec 2023 - Jan 2025**

- Analyzed 100K+ user interactions using **SQL** to uncover insights that improved features and increased user satisfaction by **10%**.
- Developed 5+ interactive **Power BI dashboards** to track KPIs, reducing system issues by **20%** through real-time monitoring.
- Applied **data visualization** and **storytelling** to translate complex data into business insights, driving informed UI/UX decisions.
- Collaborated cross-functionally and mentored team members, leading to a **30% rise in positive feedback** and **10% fewer complaints**.

Technical Skills

- **BI & Visualization:** Power BI, Excel (Pivot tables, VLOOKUP, Power query, power pivot, data visualization)
- **Database:** SQL
- **Programming Language**: Python
- **Functional Skills**: ETL, Analytical Thinking, Statistical Analysis, Communication, Presentation Skills, Team Collaboration, Stakeholder Engagement, Strategic Thinking

Project Experience:

Onyx Healthcare Analysis (Power BI, Excel)| | [Live Dashboard](#)   **May 2025**

- Built a Power BI dashboard analyzing 55.5K+ patient records across 10+ hospitals, covering $1.42B in billing data, integrating data from Excel/CSV.
- Identified key trends in patient demographics, medical conditions, insurance coverage, and test results.
- Revealed top-performing hospitals and high-cost areas, supporting data-driven decisions in healthcare operations.

Personal Finance Tracker | [GitHub Repo](#)   **May 2025**

- Built a dynamic **Excel-based personal finance tracker** to monitor $65K+ income and $30K+ expenses across categories like housing, groceries, and loans.
- Used formulas, pivot charts, and visual dashboards to reveal monthly and weekly trends, improving budgeting and financial decision-making.

Mitron Credit Card Analysis |(Power BI, SQL)| [GitHub Repo](#) | [Live Dashboard](#)   **Feb 2025**

- Analyzed ₹400M+ in credit card transactions using Power BI to identify key demographics, spending patterns, and top 5 categories of 4000 customers.
- Discovered a 42.82% income utilization rate and Mumbai as the highest-spending city, guiding targeted promotions.
- Projected a 10% increase in customer spending within key segments, potentially uplifting revenue by ₹637,200 through interchange fees.

Certifications/Achievements:

- Achieved Forage's Bank of America Investment Banking certificate: [**Credentials**](#)
- Featured as Top 20 submissions at Codebasics Resume Project Challenge : [**Credentials**](#)
- Google Data Analytics (Coursera): [**Credentials**](#)
- Power BI From Codebasics: [**Credentials**](#)

Education:

Bachelor of Commerce (Computer Science), Acharya Nagarjuna University   **Sep 2020**