# Sarathkumar R

Chennai, Tamil Nadu | sarathkumarr355@gmail.com | 7395911226 |

LinkedIn | Github

#### **EXECUTIVE SUMMARY**

Analytical and driven Data Analyst with hands-on experience in Power BI, Tableau, SQL, and Python. Proficient in turning raw data into actionable insights and interactive dashboards. Ready to leverage data-driven problem-solving to enable business decisions and growth..

### **EXPERIENCE**

# Prodigy Infotech, Data Science – Remote | Virtual Internship

March 2025 - April 2025

• Performed exploratory data analysis (EDA) and data preprocessing using Python libraries such as Pandas and NumPy to ensure data quality. Created insightful visualizations using tools like Matplotlib, Seaborn, and Plotly.

Tata, Data Analytics – Remote | Virtual Internship

May 2025

• Used Microsoft Excel to clean and analyze. large datasets, revealing insights that informed business decisions. Designed interactive Power BI dashboards to. visualize KPIs and sales trends, informing.

**Deloitte**, Data Analytics – Remote | Virtual Internship

June 2025

• Created interactive Tableau dashboards and gained practical experience with Deloitte's data analytics consulting method and strategic problem-solving framework

#### **PROJECTS**

#### Netflix Data Analysis (2021-2024)

**GITHUB Link** 

- Analyzed and plotted Netflix viewership patterns across four years. Data cleaned, analyzed, and visualized to reveal user engagement patterns. Delivered insights to assist content creators working with Python.
- Skills/Tools: Python, Data Visualization, Google Colab

#### Blinkit Grocery Sales Analysis PowerBI

GITHUB Link

- Developed an interactive dashboard in Power BI to contrast Blinkit's sales performance. Transformed raw sales data using SQL and Excel for organized visualization. Utilized dynamic filters to analyze metrics
- Skills/Tools: PowerBI, Microsoft Excel, SQL, Analytics Skills

#### **EDUCATION**

# SRM Institute of Science and Technology(Ramapuram Campus)

Aug 2023 – May 2027

- Computer Science with Specialization with Big Data Analytics B.Tech
- CGPA: 8.90

#### **CERTIFICATIONS**

- Preparing Data for Analysis with Microsoft Excel- MICROSOFT
- Harnessing the Power of Data with Power BI MICROSOFT

#### **SKILLS**

Python | Microsoft Excel | SQL | Data Analysis | HTML | Data Visualization | CSS | Power BI | Tableau

#### **ACHIEVEMENT**

## Invent Expo 2025, St. Joseph's Institute of Technology

March 2025 - April 2025

 Awarded 3rd Prize at Invent Expo 2025 for "Sign Language to Speech and Text," an AI-based assistive tool for the hearing and speech-impaired.