

# MUTHULURI RAMYA SRI

Phone: +91 6301488125 | [Mramya-sri](#) | [ramyasrimuthuluri@gmail.com](mailto:ramyasrimuthuluri@gmail.com) | [linkedin](#)

I'm a passionate technology enthusiast with knowledge of data science, data analysis, and machine learning. Seeking opportunities where I can utilize my analytical and technical skills to solve real life Data-Driven problems.

## Education

2020 - 2024

**Siddhartha Institute of Technology and Sciences** - *Bachelors in Data Science*

7.62 CGPA

## Skills

<b>Programming</b>	Python, R, SQL, Java, C, HTML, CSS, Bootstrap.
<b>Skills</b>	Machine Learning, Data Analytics, Statistics and Probability, Data Science, python libraries.
<b>Visualization</b>	Power BI, Excel Charts, Jupyter Notebook, Visual studio code.
<b>Database</b>	MySQL
<b>Soft Skills</b>	Excellent verbal and written communication skills, presentation, and story telling skills.

## Internship Experience

**Data Analytics Intern (2023), [Tech-A-Intern]**

- Gained hands-on experience, developed technical skills, and contributed to cuttingedge projects in data analytics.

[Project Link.](#)

**Machine Learning Intern (2023), [Cod-Soft]**

- Developed new skills and gained hands-on knowledge in the field. Successfully executed assigned tasks and projects with dedication.

[Project Link](#)

## Strengths

- Analytical skills, Decision Making
- Time Management.

## Courses

- Python for Data Science, AI course offered by IBM on Coursera (2023).
- Predictive Analytics course by Great Learning Academy (2023).
- Machine Learning internship course by AcmeGrade (2023).

## Certifications

- IBM professional python for Data science, AI certification. (2023)
- The Certification of Appreciation for Participating in the Technical PPT competition. (2022)

## Project Experience

### HR Data Analytics.

- HR data analytics aims to leverage people data to generate insights that inform strategic workforce planning and talent management decisions. Connected Power BI with **Excel** to import records. Performed data transformation in **Power Query**. Built a dashboard in **Power BI** Dashboard to visually represent our company's HR data
- **TOOLS USED:** Power BI, Excel, Jupyter Notebook, Pandas.

[GITHUB REPOSITORY](#)

### Sentiment Analysis (Isreal-Palestine-Reddit-Comments)

- This project utilizes natural language processing techniques to classify Reddit comments discussing the Israel-Palestine conflict as positive, negative, or neutral in sentiment.
- **TOOLS USED:** Excel, Jupyter Notebook, Pandas, NLP, Matplotlib, Plotly, seaborn.

[GITHUB REPOSITORY](#)

### Text Classification Based Behavioural Analysis of WhatsApp Chats.

- The Objective of this project is to develop a comprehensive and user-friendly system that allows users to Analyze WhatsApp chat data. This project aims to provide valuable insights.
- **TOOLS USED:** Excel, Jupyter Notebook, Pandas, NLP (NLTK), Matplotlib, Numpy, Streamlit.

[GITHUB REPOSITORY](#)

### Breast Cancer Survival Prediction.

- The Objective of this project is to develop a machine learning model that can accurately predict breast cancer patient survival using clinical and genomic data.
- **TOOLS USED:** Jupyter Notebook, Pandas, SVC, Matplotlib, Numpy, Streamlit, Scikit-Learn.

[GITHUB REPOSITORY](#)