#### RAMBABU KARRAVULA

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Github: https://github.com/RambabuKarravula

Career Objective: "Driven Data Scientist with a strong educational background in MSC (Data Science) and a passion for transforming raw data into actionable insights. Seeking a challenging role at an innovative company where I can apply my programming skills in Python, along with my expertise in data analysis, to drive business growth and success through data-driven decision-making."

# **Education:**

## **Post Graduation (MSc)**

Gitam University, Visakhapatnam.

2022-2024

CGPA-8.1

### **Under Graduation (BSc)**

Sri Harshini Ug and Pg college, Ongole

2018-2021

CGPA-7.3

#### **Intermediate (MPC)**

Sri Sai Vikas junior college, Markapuram

2018

Marks- 836/1000

#### **SSC**:

Government High School, Dornala

2016

#### Grade-7.3

## **Technical Skills:**

- Programming: Python, C, Java.
- OS: Windows, Linux.
- Database: SQL, NoSQL.
- Domains: Data Science, Machine Learning, Deep Learning.
- Cloud Computing: AWS(Devops).
- Tools: MS Office, Power BI, Git, GitHub, Dockers, Spark.

## **Soft Skills:**

- Time Management
- Problem Solving
- Teamwork
- Adaptability
- Flexibility
- Multi-tasking

# **Projects:**

**Project Title:** Automated Data ETL Pipeline with Apache Airflow on AWS EC2

**Description**: I did a project focused on designing and automating a robust ETL (Extract, Transform, Load) pipeline using Python and Apache Airflow, hosted on AWS EC2 infrastructure. This initiative showcased my expertise in data engineering and cloud technology integration.

**Project Title:** Machine Learning for Telecom Customer Churn Prevention **Description:** As part of my data science journey, I undertook a comprehensive project focused on "Machine Learning for Telecom Customer Churn Prevention." This project allowed me to apply a wide range of data science techniques to address a critical business challenge within the telecommunications industry.

# **Certifications:**

- Data Analytics Essentials.
- Empowering Business with Effective Insights virtual experience program.
- Getting Started with Power BI Desktop
- Understanding Basic SQL Syntax
- Tableau Public for Project Management and Beyond
- Effectively Dealing with Imbalance Classes

## **Internships:**

- AWS Data Analysis
- Data Analytics Virtual Consulting internship

#### **Declaration:**

I hereby insist that all information furnished is correct to the best of my belief.

Place: Vishakhapatnam signature
Date: 05-02-2023 Rambabu