

# MADHURA GUNDLURU

Data scientist

## Portfolio

### CONTACT

- 📞 +91 9392809771
- ✉️ g.madhura.tech@gmail.com
- 📍 Bengaluru, Karnataka
- 👤 madhura gundluru
- ⌚ madhura276

### EDUCATION

#### B.Tech (2021 - 2025)

Siddharth Institution of Engineering  
And Technology, Puttur, AP

- CSE(AI & ML) CGPA : 8.51

#### Intermediate (2019 - 2021)

Shri Gnanambica Junior College  
Madanapalle, AP

- MPC CGPA : 8.23

#### SSC (2015 - 2019)

- Z P High School, Mahal/CGPA : 8.8

### BEHAVIOURAL SKILLS

- Adaptability
- Time Management

### LANGUAGES

- Telugu
- English

### CAREER OBJECTIVE

I am a B.Tech graduate passionate about Python, Data Science, and AI. I enjoy building projects, learning new technologies, and solving real-world problems. I am looking for an opportunity where I can grow my skills and contribute meaningfully to the team.

### PROFESSIONAL TRAINING

#### Data Science With AI

2025 - PRESENT

Eco Brains, Bangalore

Pursuing hands-on training in Data Science concepts including Python, SQL, machine learning, and real-time AI applications.

### PROJECTS

#### Technical Projects

- **Netflix Data Analysis using Pandas and NumPy** – Analyzed Netflix user data using Pandas and NumPy to identify viewing trends and user behavior. Performed data cleaning, preprocessing, and exploratory analysis to extract actionable insights.
- **SMS\_Spam\_Detection** – Built an NLP-based machine learning model using Python to classify SMS messages as Spam or Ham. Applied text preprocessing, TF-IDF vectorization, and trained models like Naive Bayes and Logistic Regression for accurate spam detection..
- **Data Analysis with Pandas & NumPy** – Analyzed and visualized datasets using Python libraries to extract insights and trends.
- **Exploratory Data Analysis on Iris Dataset** - Analyzed and visualized the Iris dataset using Python (Pandas, NumPy, Seaborn, Matplotlib) to uncover feature relationships and key insights across species.

#### Academic Project

**Cervical Cancer Detection using AI** – Developed an AI-driven web-based system inspired by IEEE research to detect cervical cancer from medical data, integrating machine learning models for early diagnosis.

### TECHNICAL SKILLS

Python | SQL | Pandas | NumPy | Scikit Learn | HTML | CSS | JavaScript  
MySQL | Machine Learning | Excel | PowerBI | ReactJs

---

## CERTIFICATIONS

- Python Programming Intern – Motion Cut (Oct 2023 – Nov 2023)
  - Joy of Python – NPTEL
  - Basics of Power BI and DAX – Microsoft Learn
  - Becoming an Effective Leader – edX
- 

## HOBBIES & INTERESTS

- Dancing
  - Learning new technologies & working on personal projects
  - Cooking and trying new recipes
- 

## DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.  
I take full responsibility for the correctness of the information mentioned.

I am confident that my skills and dedication will positively contribute to the organization I work for.

**DATE :04-11-2025**

**PLACE :Bengaluru, Karnataka**

**Madhura Gundluru**