# RESUME

Name        **: TADDI VENKATESH**
Email Id     : **venkateshtaddi19548@gmail.com**
GitHub Link : **https://github.com/venkatesh-548**
Portfolio Link: https://portfolio-venky-navy.vercel.app
Mobile No   **:** +91 7386624002

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## CAREER OBJECTIVE:

To begin my teaching career at a reputed institution where I can build a strong academic profile and contribute to student development by enhancing their technical and analytical skills, enabling them to compete globally.

## EDUCATION QUALIFICATION:

| Qualification | Board/University | Year Of Passing | Percentage/CGPA | Class Obtained |
|---|---|---|---|---|
| M. Tech (Data Science) | JNTU GV University College of Engineering, Vizianagaram | Pursuing 2026 | 7.93 (CGPA) | First Class |
| B. Tech (Computer Science & Engineering) | NVR Engineering College, Tenali | 2023 | 7.09 (CGPA) | First Class |
| Class XII | Shree Sai Siddhartha Junior College, Gajapathinagaram. | 2019 | 9.91 (CGPA) | First Class |
| Class X | Z P High School, Gadasam. | 2017 | 9.3 (CGPA) | First Class |

## TECHNICAL SKILLS:

- ❖ **PYTHON WITH DATA SCIENCE**
  - NumPy, Pandas
  - Matplotlib, Seaborn
  - Machine Learning
  - Artificial Intelligence
  - Deep Learning
- ❖ **FRONTEND**
  - HTML
  - CSS
  - Bootstrap
- ❖ **FRAMEWORK**
  - Django
- ❖ **BACKEND**
  - SQL, SQLite

## TEACHING INTERESTS:

- Machine Learning
- Artificial Intelligence
- Deep Learning
- Natural Language Processing
- Data Mining
- Python Programming
- Django Framework
- Web Development
- Software Engineering
- Computer Networks

## RESEARCH PUBLICATIONS:

- ❖ **"Smart Budget Allocation in Public Policy: A Data-Driven Approach for Equitable Resource Distribution"**
  - International Journal of Research and Scientific Innovation (IJRSI), Vol. XII, Issue IX, September 2025
  - **ISSN No. 2321-2705 | DOI: 10.51244/IJRSI |Volume XII Issue IX September 2025**
- ❖ **"Design and Implementation of Django-based Web Application for Bone Deformity Identification Using Deep Learning"**
  - International Journal of Scientific Development and Research (IJSDR) [www.ijsdr.org](www.ijsdr.org)
  - **ISSN:2455-2631 October 2025 IJSDR | Volume 10 Issue 10**

## PROJECTS:

- ❖ **Final Project on "**HEALTH MONITORING DIET RECOMMENDATION SYSTEM USING MACHINE LEARNING "
  We recommend the diet by analyzing and monitoring health parameters. First we collect some basic information from the user based on that data we can analyze their health and recommend the diet to become more healthy.
  Framework used: Django.
  Code Editor: Visual Studio Code.

- ❖ **"**Design and Implementation of a Django-based Web Application for Bone Deformity Identification using Deep Learning"

- ❖ "Deep Learning-Based Human Emotion Detection Using Convolutional Neural Networks"

- ❖ "Real-Time Network Intrusion Detection Using Wireshark and Machine Learning Techniques"

## ACHIEVEMENTS:

- ❖ Qualified for "**UGC NET**" ADMISSION TO Ph.D.
- ❖ Earned graduation and additional educational credentials in First Class, consistently without any backlog history.

## HOBBIES:

- ❖ Watching Cricket.
- ❖ Listening to music.
- ❖ Playing Cricket.
- ❖ Reading News

## EXPERIENCE:

- ❖ Worked as a "**Teaching Assistant**" at JNTU-GV College Of Engineering, Vizianagaram
  From **Aug 2025 to Till Date**
  **Subjects Taught**
    - Python Programming
    - Python with Machine learning
    - Artificial Intelligence
    - Django Framework
    - Software Engineering
- ❖ Academic mentoring and assessment support.

## CERTIFICATIONS:

- ❖ Completed **Python Full Stack Development** Course at Pyspiders Dilsukhnagar.
- ❖ Completed **Python Data Analysis** at Pyspiders.
- ❖ Completed "**UGC NET Exam**" ADMISSION TO Ph.D.
- ❖ Conducted a workshop session on "**Django Framework**" for undergraduate students.
- ❖ Conducted a workshop session on "**Machine Learning**" for undergraduate students.
- ❖ Conducted a workshop session on "**Python Programming**" for undergraduate students.
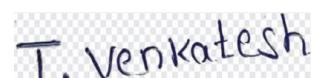
## PERSONAL DETAILS

- ❖ **Father's Name** :- T Swami Naidu
- ❖ **Date of Birth** :- 15/07/2001
- ❖ **Language Known** :- English, Telugu, Hindi
- ❖ **Marital Status** :- Single
- ❖ **Gender** :- Male
- ❖ **Blood Group** :- O+
- ❖ **Permanent Address** :- 3-136, Pradhana Street, Gadasam(post),Dattirajeru, Vizianagaram, Andhra Pradesh-535580.

## DECLARATION

I do hereby declare that the above information is true to the best of my knowledge and I bear the responsibility for correctness of above mentioned particulars.

T. Venkatesh

**Date :**
**Place:** Vizianagaram.                                        **Signature**