#### VENKATA PADMASRI TAMMANA

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# **Career Objective**

Dedicated and fast-learning individual seeking an opportunity to begin a professional career in a reputable organization where I can contribute my skills, adapt to challenges, and grow along with the company.

### **Education**

## **Bachelor of Technology (B.TECH) – Computer Science Engineering**

Godavari Institute of Engineering & Technology – Rajahmundry, A.P April, 2024

- CGPA: 8.7
- Relevant Coursework: Software Engineering, Front End Development.

# **Projects**

Final Year Project – Integration of ML and DL Techniques for precise Bone Fracture Detection

Role: Team Lead

- Led a team in developing an AI-based diagnostic system using CNN and SVM algorithms to detect bone fractures from X-ray images.
- Designed a **responsive web interface** with **HTML**, **CSS**, and **Bootstrap** to present diagnostic results in a user-friendly manner.
- Handled data preparation, model training, and performance evaluation to ensure precision and reliability.
- Successfully **presented the project during academic evaluation**, highlighting technical implementation and teamwork.

#### **Project – Vivan Angels Clone Website**

**Role:** Developer

- Developed a clone website for Vivan Angels as part of the software program under **Vivan Educational Society**.
- Designed the website with a focus on responsive layout and user-friendly interface.
- Implemented basic features and styling to closely reflect the original platform.

• Enhanced practical skills in web design, teamwork, and project execution.

### **Technical Skills**

- **Programming:** Python
- Web development: HTML ,CSS, Bootstrap
- Tools: VS Code, MS Office (Word, Excel, PowerPoint)
- Soft Skills: Team Collaboration, Problem Solving, Communication

# Virtual Experience

# Front-end development Intern

Jun 2023 – Aug 2023

Virtual

AICTE and EDUNET Foundation

 Gained a great deal of experience in front-end web development. By end of the internship got ability to create interactive features on websites using HTML and CSS.

# **Certifications**

Introduction to Programming using PYTHON

- Issued by Microsoft
- Date Earned: June 2022

### **Extra-Curricular Activities**

- Participated as a host in a felicitation program at the training centre, managing introductions and stage coordination.
- Participated in technical fests related to software tools.

# Languages

- English
- Telugu