## **SADULA VARALAXMI**

🔾 Godavarikhani, India 🕜 Personal Website 🛅 LinkedIn 🕥 GitHub



### **OBJECTIVE**

To secure a good position in a competitive and creative engineering environment that will benefit from my creative ideas, experience, and skills and will add value to organizational operations. An aspiring learner with optimistic mindset to work for the development of the organisation.

### **EDUCATION**

Bachelor of Technology, Computer Science and Engineering,	2021 – 2025
Vaagdevi Engineering College	Warangal, Telangana,
Final Percentage:78.8%	India

Intermediate ,MPC, Krishnaveni Vikas Junior College

Percentage - 98.4%

Godavarikhani, India

**Secondary School of Education,** *St. Mary's E/M High School*GPA - 9.3/10

Godavarikhani, India

### **SKILLS**

### Languages Technologies

C, Java, Python, SQL, DataBase Management System, HTML, CSS, AI & Machine learning Data Structures and Alogorithms

Tools Communication skills, Problem-solving ability, Windows, GitHub, VS Code teamwork, Creative.

### **PROJECTS**

# Real time Bone Fracture Detection with YOLO V8 model Using x-ray Image, 01/2025 - 03/2025

• This Project is to develop a system for detecting bone fractures in X-ray images using the YOLOv8 state of the art object detection model, with an accuracy of 91%.

### House Rent Price Prediction Using Machine Learning,

LINK Python | Machine Learning ☐

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- This Project is mainly focused on developing machine learning models with an accuracy of 99%.
- To estimate and predict the price rent of house includes model training validation and evaluation.

### INTERNSHIP(S)&CERTIFICATIONS

AICTE Internship 03/2025 – 04/2025

Certificate for completion of AICTE Internship on Al: Transformative Learning with TechSaksham, a joint CSR initiative by Microsoft & SAP & IR 4.0 Foundation course.

06/2024 - 08/2024