

SADULA VARALAXMI

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 Godavarikhani, India  Personal Website  LinkedIn  GitHub



CAREER 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,

Vaagdevi Engineering College

CGPA: 7.93

2021 – 2025

Warangal, Telangana,
India

Intermediate ,MPC, Krishnaveni Vikas Junior College

Percentage - 98.4%

2019 – 2021

Godavarikhani, India

Secondary School of Education, St. Mary's E/M High School

GPA - 9.3/10

2019

Godavarikhani, India

TECHNICAL SKILLS

- **Front-End:** HTML, CSS, Bootstrap.
- **Back-End:** C, Python, Java, Data Structures and Algorithms.
- **Database:** SQL, Database Management System.
- **Emerging Topics:** Data Science, ServiceNow.

- **Technologies:**
Artificial Intelligence & Machine learning, Windows, GitHub, VS Code.
- **Soft Skills:**
Communication skills, Problem-solving ability, teamwork, Creative mindset.

PROJECTS

Real time Bone Fracture Detection with YOLO V8 model Using x-ray Image,

Python| ML|HTML|CSS|FLASK  [LINK](#)

Jan 2025 – March 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,

Python|ML|HTML|CSS|FLASK  [LINK](#)

June 2024 – August 2024

- 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.

INTERNSHIPS&CERTIFICATIONS

- **AICTE Internship :** Certificate for completion of AICTE Internship on AI: Transformative Learning with TechSaksham, a joint CSR initiative by Microsoft & SAP & IR 4.0 Foundation course.
- Microsoft certified: Microsoft AI Skills Challenge.
- Simplilearn certified: SQL.
- Certificate of participation in “All India Naukri Campus Aptitude Test”.
- Certificate of completion ServiceNow Virtual Internship Program by SmartBridge and serviceNow university.
- Certificate of completion Generative AI Virtual Internship Program by SmartBridge.

03/2025 – 04/2025