# GOVINDU YASWANTH KUMAR

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#### **EDUCATION**

Vel Tech Rangarajan Dr. Sagunthala R D Institute of Science and Technology 2021-2025 CGPA: 8.2

Bachelor's Degree in Electronics and Communication Engineering

Abhyas Junior Collage

2020-2021

12th Grade

Overall Percentage: 94

Aditya High School

2019

Secondary

CGPA: 9.8

#### TECHNICAL SKILLS

Language Python Webdevelopment HTML **Databases** MySQL

## **PROJECTS**

## 1. DETECTION OF CARDIAC ABNORMALITIES:-

Developed a system to detect and localize cardiac structural abnormalities by ultrasound images using the YOLOv7 deep learning model. By using a deep learning model based on YOLOv7 for real-time detection. By data preprocessing, augmentation, and annotation using tool like VGG Image Annotator.

## 2.SMART FARMING:-

Smart farming use data analytics to optimize agricultural practices, increase productivity, and reduce environmental impact. Soil and Crop Monitoring systems are developed by using Historical Data Analysis for better yields of crops. The machine learning models like Neural Networks and Deep Learning are used in this project in smart farming

### EXTRA-CIRRUCULAR

Leadership Role: Role such as team captain in cricket team.

Community Service: Volunteering at local charities by provinding blankets and some clothes.

Event Organizer: I play main role in the conducting of VINAYAKA CHAVITHI Festival in my street.

## **STRENGTHS**

Good Communication skills

Time Management skills

### **DECLARATION**

I hereby declare that the information provided in this resume is true and correct to the best of my knowledge and belief.