# Gondu Purna Chandu

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## **EDUCATION**

**BTECH** 2023 - 05/2027

Lendi Institute of Engineering and Technology

vizianagaram, India

Currently iam Persuing Btech second year in Lendi Institute of engineering and technology in the Branch of AIML (Artificial Intelligence and Machine learning) with the CGPA of 7.65.

Senior Secondary 2021 - 03/2023

Sri chaitanya junior college

Visakhapatnam, India

I Completed my Senior Secondary in 2023 in Sri Chaitanya Junior college in the group of MPC with the percentage of 82.

Secondary 05/2021

Murali Madhava Vidya Layam

Visakhapatnam, India

I Completed my Secondary Education At Murali Madhava Vidya Layam in 2021 with the percentage of 100.

## **SKILLS**

Communication

Teamwork

- Adaptability
- Time Management
- · Problem Solving
- Critical Thinking

## TECHNICAL SKILLS

Languages: python,c,java(Familiar)

Development:HTML,CSS,Flask

Database: SQL,mongodb

CS subjects: Data structures and Algorithms, OOPs concepts

Machine Learning: Tensorflow, Scikit-learn, Supervised and unsupervised Algorithms

# **PROJECTS**

#### Breast cancer prediction

-Machine learning project

Built a machine learning model to predict breast cancer (benign or malignant) using the Wisconsin dataset. Made using: SVM, Matplotlib, pandas

# **Heart Disease Prediction**

-Machine learning project

Developed a machine learning model to predict the presence of heart disease using Heart disease dataset. Made using: Decision Tree Classifier, Matplotlib, Pandas

#### **House Price Pediction**

-Machine Learning project

Built a House price prediction model by using House price pediction dataset.

Made using:Linear Regression,Pandas,Matplotlib

#### **Iris Flower Classification**

-Machine Learning project

Built a classification model to identify Iris flower species (Setosa, Versicolor, Virginica) based on sepal and petal features using supervised learning algorithm.

Made using: KNN, Matplotlib, Pandas

## **Object Detection**

- Machine learning model

Built a Object Detection Model Where it Uses Camera to Detect the Objects.

Made using: openCV

# POSITIONS OF RESPONSIBILITY

#### Social Media Manager

Social Media Manager of AIML department in Lendi Institute of Engineering and technology

#### Content creator in ACM Student Chapter

Created engaging and informative content such as event posters, social media posts to promote chapter activities

# **ACHIEVEMENTS**

#### Selected for Smart India Hackathon (SIH)

Selected in Smart India Hackathon (SIH), contributed as a ML engineer in Developing a Real-world project(crop Disease Detection).