# KARRE SANDEEP

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#### **EDUCATION**

Malla Reddy College of Engineering and Technology

Hyderabad, Telangana

B.Tech in CSE-AIML (Artificial Intelligence and Machine Learning) 2025

CGPA: 7.38 2025

ABV Junior College

Percentage: 97.4%

2021

Telangana State Model School Jangoan, Telangana

CGPA: 9.7 2019

## **PROFILE SUMMARY**

 Enthusiastic learner with a strong foundation in Artificial Intelligence and Machine Learning

- Adept at applying Python and SQL for data-driven problem-solving
- Passionate about building real-world applications using modern ML and NLP techniques..

#### **TECHNICAL SKILLS**

• Programming: Python, Java, SQL

Framework : HTML, CSSDatabases: MySQL

Machine Learning

• Tools: VS Code, Git, GitHub, Canva

#### **PROJECTS**

## Diagnosis of Alzheimer's Disease using CNN

Objective: Improved accuracy of Machine Learning models using CNN, specifically targeting coronal brain scans

### **Responsibilities:**

Designed and trained convolutional neural networks (CNN) to classify MRI images.

Achieved improved accuracy by using coronal view datasets.

## **Auto Correction Grammar Using NLP**

Objective: Built a grammar correction system using Natural Language Processing (NLP).

## **Responsibilities:**

- Implemented machine learning algorithms for customer management and predictive tasks.
- Enhanced system efficiency through automation.

#### **CERTIFICATIONS**

Python Certification - Coursera-

Machine Learning Certification - Coursera

Database Management with MySQL

Cambridge Certification-English LSRW Skills

### **ACADEMIC ACHIEVEMENTS**

- Winner State Level Science Talent Test (District Level) 1st Prize
- NMMS Merit Scholarship Holde
- Science Fair State Level Participant
- · Winner Current Affairs (State Level) 1st Prize