# Kalluru Tanveer Ahmed

#### **Education**

### Mohan Babu University

October 2022 - Present

Bachelor of Technology

Major in Computer Science-Artificial Intelligence and Machine Learning

Related Coursework:

Programming for problem solving(c Data Analytics with Python

language)

Python

Java

 Data Structures Database Management System

Numerical Methods, Probability

and Statistics

 Artificial Intelligence Machine Learning

#### C N Raju Junior College

Intermediate

August 2020 - June 2022

# **Projects**

#### **Rock Paper Scissors Game**

October 2024

- Built a responsive Rock-Paper-Scissors game using HTML, CSS, and JavaScript.
- Added real-time score tracking and user feedback.
- Ensured clean code practices and cross-browser compatibility for optimal performance.

#### YouTube add View Prediction

October 2024

- Enhanced the existing prediction capabilities through data pre processing steps that improved overall estimation accuracy; findings addressed three primary factors affecting viewer retention during advertising placement strategies..
- Achieved optimal hyper parameter tuning for machine learning algorithms such as Linear Regression and Neural Networks.
- O Improved Root Mean Square Error (RMSE) metrics that surpassed initial bench marks by at least three units on average..

November 2024 **Blood donation** 

- O Designed a blood donation web application with HTML, CSS, and JavaScript.
- Included donor search, registration, and blood group availability features.
- Ensured responsive design, database connectivity, and cross-browser compatibility.

#### **Certificates**

## Prompt Engineering for ChatGPT

May 2024

CERTIFICATE

#### Machine Learning by Stanford University

May 2024

CERTIFICATE

Probability and Staistics for Machine Learning and Data Science by DeepLearning. AiJune 2019

CERTIFICATE

### **Extracurriculars**

### MM2k23 Organiser

October 2023

- Organizer in Mohana Mantra 2k23 was by our university
- I'm the core member of the Disco committee.

#### **NCC Cadet**

Auguest 2020 - June 2022

- Awarded NCC 'B' Certificate showing advanced training in leadership, discipline, and teamwork.
- Assisted the Police Department during COVID-19 pandemics by supporting essential services.