

VEERELLA YAMINI PRIYA

- yaminiveerella@gmail.com
- +91-6281112659
- www.linkedin.com/in/yaminipriyaveerella



OBJECTIVE

To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

SKILLS AND INTERESTS

Programming Languages	C, python, Basics of Java
Frontend Technologies	HTML, CSS, JavaScript
Database	SQL
Tools	Vs code, git, GitHub
Office Tools	MS Word, MS Power Point, MS Excel
Soft Skills	Communication, Critical thinking, Time management, leadership

EDUCATION

Bachelor of Technology in Computer Science and Engineering	2021-2025
Malla Reddy Institute of Technology, Hyderabad	CGPA:7.91
Intermediate	2019-2021
Sri Chaitanya Junior College, Vijayawada	Percentage:96.3%
Secondary School Education	2018-2019
Bhashyam High School, Guntur	Percentage:95%

PROJECTS

Flight Delay Prediction Based On Aviation Big Data And Machine Learning

- Designed a predictive model to forecast flight delays using historical datasets and make customer satisfaction.
- Performed data pre-processing, applied feature engineering on weather, airline and airport parameters
- These models can analyze the interplay of multiple variables such as departure times, weather forecasts, and air traffic conditions, to provide actionable insights for airlines and airport authorities.

Tech Stack: python, Pandas, NumPy, Scikit-learn, random forest

Real-Time Clone Audio File by using Your Data

- Develop robust and accurate generative models capable of cloning a person's voice with high fidelity.
- Enhance accessibility for individuals with speech disabilities by providing them with tools to generate synthetic voices that closely resemble their own.
- Pre-processed audio datasets and implement deep learning models like CNN, RNN for voice cloning.

Tech Stack: python, PyTorch, Libros, Pandas, NumPy, Scikit-learn, Django

Weather Dashboard (Real-time weather web App)

- Build a responsive web-based weather dashboard to fetch and display real-time weather data from the OpenWeatherMap API.
- This application allows users to search city-wise weather and view details such as current date, time, wind speed, temperature, humidity, pressure, AQI, Sunrise and sunset time.

Tech Stack: HTML, CSS, JavaScript, OpenWeatherMap API

INTERNSHIPS

Pinnacle Labs (Virtual Internship)

July-Aug 2025

- Designed websites and webpages using HTML, CSS, JavaScript
- Mainly focused on user interface by adding interactive elements

CERTIFICATIONS

- Received a Certificate from Tech Delight-2K22 conducted by MRECW
- Received NPTEL Certificate for successfully completing the course Database Management System
- Certificate for successfully Completed The E-Learning SQL Micro Course
- Certificated for completion of Python Training

PERSONAL DETAILS

- **Current location** Hyderabad
- **Date of Birth** April 9,2004
- **Gender** Female

HOBBIES AND INTERESTS

- Playing Chess
- Drawing

LANGUAGES KNOWN

- English
- Telugu
- Hindi

