DESHAI KEERTHI
☎7671080295

✉**deshaikeerthi@gmail.com**
Linked In: https://www.linkedin.com/in/deshai-keerthi-4567132b3

CAREER OBJECTIVE

To obtain for challenging and responsible position in a professionally managed organization. Looking forward an opportunity where I can utilize my skills in contributing effectively to the success of the organization and also to improve my professional skills.

EDUCATIONAL QUALIFICATION

Bachelor Of Technology

Dr.K.V. Subba Reddy Institute of Technology (JNTUA) Artificial Intelligence & Machine Learning (2021-2025)	**78 %**

Higher Secondary Education

Sri Chaitanya Junior College MPC (2019-2021)	**90 %**

Secondary School Education

Kasthuri English Medium High School (2018-2019)	**93 %**

TECHNICAL SKILLS

Front End Technologies:HTML5, CSS3, JAVASCRIPT
-**HTML5:** As I am familiar with **HTML5,** I know **Semantic Tags** give meaning to webpage parts, **Forms** collect user data, **Media Tags** show images or videos, and **Input Types** decide what kind of data users can enter.
-**CSS3:** Having good Knowledge of **CSS3** helps me works with **Selectors,** design spacing using the **Box Model**, align content with **Flexbox**, and add motion using **Transitions** and **Animations**.
-**JAVASCRIPT:** I have a basic idea of how to change webpage elements with **DOM manipulation**, handle user actions with **Events**, and use **Functions** to organize code.

Programming Languages: PYTHON
-**Python Programming:** I'm well aware of working with Python **Process**, different **Datatypes**, accessing elements using **Indexing**, performing **Typecasting**, using **Operators**, writing **Conditiona**l and **Looping** statements.

-**Core Concepts**: I have a strong grasp of Python core concepts such as writing reusable code with **Functions**, building structured programs using **OOPs Concepts**, and managing data through **File Handling** techniques.

ACADEMIC CERTIFICATES

○ **Zero Trust Cloud Security Virtual internship – Edu Skills**

The IT security model that eliminates the notion of trust to protect networks, applications and data. It is designed to contain attackers so that they cannot move laterally. Because Zero Trust access is segmented and has to be reestablished periodical.

○ **Python Full Stack– J Spiders**

It is a versatile programming language widely used for machine learning (ML) due to its simplicity and rich ecosystem of libraries. It offers a variety of tools and frameworks to implement ML algorithms, preprocess data, and visualize result

ACADEMIC PROJECTS

Project One Title: DETECTING HATE SPEECH IN TWEETS WITH ADVANCED MACHINE LEARNING TECHNIQUES

Project One Description: The methodology involves a systematic process to collect, clean, label, and analyze tweets using machine learning to detect hate speech. It consists of the following key steps.

This project aims to develop an effective system for detecting hate speech in tweets using advanced machine learning (ML) techniques. With the rapid growth of social media platforms like Twitter, hate speech has become a significant issue, contributing to online harassment, cyberbullying, and the spread of harmful ideologies. Traditional keyword-based filtering methods are often insufficient due to the subtle and evolving nature of language, including slang, sarcasm, and context-dependent expressions.

By leveraging modern NLP and machine learning techniques, this project contributes to safer online spaces by providing a scalable tool for automated hate speech detection.

Project one role:
- Team lead
- Project Planning
- Task disturbance

Project One Technologies Used:

-BERT (Bidirectional Encoder Representations from Transformers): A language model that understands the meaning of words in context.

-Ro BERT a (Robustly Optimized BERT): Pretraining Approach An improved version of BERT with better training methods for higher accuracy.

-XG Boost (Extreme Gradient Boosting): A powerful machine learning model used for classification and prediction tasks.

INTERPERSONAL SKILLS

- Good Communication
- Flexible Nature
- Teamwork
- Quick Learner

PASSION

I am deeply passionate about Python full stack development. I enjoy learning how to build complete web applications and look forward to improving my skills in both front-end and back-end technologies.

DECLARATION

I hereby conclude that the above furnished information is correct and complete to the best of my knowledge.

Place:

Date:

(DESHAI KEERTHI)