Contact

Phone
9346281421

Email
ca4443700@gmail.com

Address
Hyderabad,India

Education

2024- 2028
Bachelor of Technology

Gurunanak University

AIML
Computer Science

Hyderabad

Expertise

- AIML| Innovation Production
- Web development
- Data Visualization
- Model optimization
- Cloud platforms
- Data structures
- Machine learning frameworks

Program Languages

Python

C

CHANDU VEM
AIML |FULL STACK|SOLVER

I specialized in Artificial Intelligence and Machine Learning at Hyderabad, with a growing expertise in Python programming, web development, and practical software design. Known for building robust, user-friendly applications—from calculators and quizzes to input analyzers—while continuously refining code for clarity and efficiency. Quick to debug, eager to learn, and committed to delivering clean, modular solutions. Currently developing a personal portfolio website to showcase projects and learning milestones. Open to internships, part-time roles, and volunteering opportunities that align with tech innovation or public service.

PROJECTS

JUN 25 - JULY 25

Intelligent Chatbot - Python,RAG,LLM,API

Developed Python scripts for efficient data processing and analysis. Implemented retrieval-augmented generation (RAG) techniques to optimize model output.Developed an Intelligent Chatbot capable of understanding user queries, generating contextual responses, and providing automated support in real time. The system was built using natural language processing techniques and machine learning models

SEP 25 - OCT 25
Hyderabad,India

Disease Prediction System - Python,Scikit-Learn

Wearable-Heartrate +SpO2 sensors + Bluetooth app + AI anomaly detection.Implemented machine learning algorithms to identify patterns in health data. machine-learning based Disease Prediction System that analyzes user-provided medical symptoms to predict the likelihood of various health conditions. The model was trained using cleaned and preprocessed medical datasets, implementing algorithms such as Logistic Regression, Random Forest, and Support Vector Machines (SVM) to achieve high prediction accuracy

NOV 25 - DEC 25
Hydereabad,India

Full Stack Management - Python Flask/Django + MySQL

Developed a comprehensive Full Stack Management System designed to streamline data handling, automate daily operations, and provide a smooth user experience across multiple modules. Built the backend using Python with Flask/Django frameworks, implementing secure RESTful APIs and fully structured MVC architecture. Designed responsive UI pages with HTML, CSS, JavaScript, and Bootstrap

MISSION

I am committed to delivering exceptional results in every role I undertake. My mission is to continuously improve my skills, take full responsibility for the tasks I handle, and contribute meaningfully to the growth of the organization. I aim to bring dedication, clarity, and strong problem-solving ability to my work, ensuring that I perform my role with precision and professionalism. I strive to be a dependable team member who adds value, upholds the company's standards, and makes a positive impact that the organization can be proud of.