



RATNALA MANASA
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CAREER OBJECTIVE:

I’m looking forward to an opportunity where I can utilize my creativity and skills in contributing effectively to the success of organization and also further improve my personal skills.

EDUCATION:

Institute	Qualification	Year of passing	CGPA
Avanthi Institute of Engineering & Technology.	B. Tech CSEDS	2020-2024	7.45
Sophia junior college	Class XII	2018-2020	6.63
G.V.M.C R P Peta High School	Class X	2018	7.7

TECHNICAL SKILLS:

Programming languages	<ul style="list-style-type: none">➤ HTML5, CSS➤ Basics of Java and JavaScript➤ Python➤ Backend I was good in SQL
IDLE	<ul style="list-style-type: none">➤ Visual Studio➤ Python IDLE

PROJECT:

AI ENABLED CAR PARKING USING OPEN CV:-

AI-enabled car parking using OpenCV is a computer vision-based project that aims to automate the parking process. The project involves developing an intelligent system that can identify empty parking spaces and gives the count of available parking spots. The system uses a camera and OpenCV (Open-Source Computer Vision) library to capture live video footage of the parking lot.

ADVANCED HEALTHCARE CHATBOT FOR DISEASE DIAGNOSIS AND TREATMENT RECOMMENDATION:-

Healthcare is very important to lead a good life. However, it is very difficult to obtain the consultation with the doctor for every health problem. The idea is to create a medical chatbot using Artificial Intelligence that can diagnose the disease and provide basic details about the disease before consulting a doctor. This will help to reduce healthcare costs and improve accessibility to medical knowledge through medical chatbot. The chatbots are computer programs that use natural language to interact with users. The user can ask any private question related to health care via chatbot without being actually present at the clinic or hospital. This will help reduce the cost of health care and improve access to medical information through medical chat-bot. The program development plan is to analyse customer feelings.

INTERNSHIP

- I have successfully completed and certified in "Full Stack Development" conducted by TalentScope.

- I was successful completed two months Virtual Internship "Process Mining Virtual Internship" at Celonis Academy conducted by APSCHE on 14-9-2022 to 29-11-2022.
- Cyber Security I was Successfully Completed “8+ weeks Internship” at indian servers private limited, vijayawada as "web application pentester" from 18-may-2022 to 16-july-2022. i has been exposed to various concepts like automated & manual web application "vulnerability assessment and penetration test (vapt)", malware analysis, basics of forensics, open source intelligence, network security, sniffing, network scanning, mobile security etc.
- I have successfully completed 3 months Internship course on “Artificial Intelligence” at Smart Internz by APSCHE.
- I was Successfully Completed 30 Days course on "Python Full Stack" at Pantech eLearning Pvt. Ltd., Chennai conducted by APSSDC on 11th July, 2022 to 12th August, 2022.

LANGUAGES

- English
- Telugu

Declaration:

I do hereby declare that all the above furnished information is true to the best of my knowledge and Belief.

R.Manasa