

Raghavendar Sangam

Student

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🏠 Kanuru,Vijayawada
📅 Date of birth 05/05/2005
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IT Skills

Programming Languages

Python, C, Basics of R , Basics of C++, Java

Web Technologies

HTML, CSS, JavaScript, MYSQL ,MongoDB

Technologies

AI&ML basics, Business Analysis and Data Science

Hackathons

Ulpath Design Hackathon

Smart India Hackathon

Hobbies

Badminton

Listening to Music

Gardening

Reading Books

Social networks

in Raghavendar_sangam

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Languages

Hindi

English

Telugu

Education

B.Tech Artificial Intelligence & Machine Learning

Since October 2022

Siddhartha Academy Of Higher Education Vijayawada, AP, India

Work experience

Salesforce Developer Intern

From November 2023 to February 2024 Salesforce Remote

As an Intern, I learned about the fundamentals of salesforce , thier organizational setup, languages like Apex and technologies like lightning web components(IWC) & API.

Business Analyst Intern

From May 2024 to July 2024 YBI Foundation Remote

As an Intern, I Learned about the fundamentas of bussiness analysis and how most of ML algorithms are used to analysing the bussiness models and the predictions are made.

Projects

Illegal Tree Logging Detection System: Integrating AI and IoT for Forest Conservation

The project aims to detect any Illegal tree logging, with the help of camera surveillance where the we used a open cv machine learning cnn model, which connected to an aurdino and GSM module to send real time alerts to the forest officials

X-ray Image Analysis For Multi-disease Detection Using Grad-CAM,NLP and CNN Model

The project is basically a web page that detects the presence of mutilple diseases like fractures, pneumonia, thorasic diseases using different datasets, which are trained by weakly supervised learning CNN model and Grad-CAM for localisation with NLP based report diagnostics.

Papers

Illegal Tree Logging Detection System: Integrating AI and IoT for Forest Conservation(2025)

IJRTI Research Journal

Certifications

Certifications in bussiness analysis from microsoft and linkedIn learning

Certification course in cybersecurity, linux, computer networks by CISCO NET academy

Certification course in data science in python, java essentials by EDX.

Certifications in python and problem solving by hackker rank.