KUCHIPUDI VIJAY

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OBJECTIVE

A Computer Science engineering student looking forward to work in a reputed organization which provides me opportunities to excel in my profession and secure a challenging position where I can contribute my skills to the best of the company.

EDUCATION

Bachelor of Technology in Computer Science and Engineering - 8.6 CGPA	**Expected 2025**
Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai	
Diploma in EEE - 76%, Nuzvid Polytechnic College, Krishna District, AP	**Passed out 2022**
SSC (X) : 97%, ZPHS High School, Prakasam District, AP	**Passed out 2019**

TECHNICAL SKILLS

Office Tools :	Microsoft Excel, PowerPoint, Word
Programming Languages :	Python, C, Java, SQL
Web Technologies :	HTML, CSS, Java Script, React.js, Node.js
Cloud Platforms :	AWS, Azure
Tools and Frameworks :	Visual Studio, GitHub, Pycharm, Google Colab, Jupyter Notebook, TensorFlow, PyTorch

PROFESSIONAL SKILLS

Adaptability, Critical Thinking, Problem Solving, Leadership, Team Player, Time Management

PROJECTS

Brain Tumor Detection Using CNN   May, 2024

I designed an interactive web page for a deep learning model aimed at accurately detecting brain tumors in medical images, with the goal of improving patient outcomes. The system leverages Convolutional Neural Networks (CNNs) and transfer learning techniques to enhance accuracy.

Languages and Frameworks used: Python, Flask, Html, Css, Javascript

Github Repository Link: https://github.com/kuchipudivijay/Brain-Tumor

Crop Disease Detection Using CNN   November, 2023

I designed and developed a user-friendly website for classifying various types of leaf diseases using a Convolutional Neural Network (CNN) model as the backend. The system allows users to upload images of diseased leaves, which are then classified by the CNN model. Created an interactive platform that provides users with insights into disease causes and recommended precautions.

Languages and Frameworks used: Python, Flask, Html, Css, Javascript

Github Repository Link: https://github.com/kuchipudivijay/Crop-Disease-Detection

CERTIFICATES

- Certificate of Great Learning on python
- Certificate of Great Learning on python for Machine Learning
- Python Foundations - NARESHi Technologies
- Certification in Machine Learning using Python, Infosys Springboard