PERAPU TEJA

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OBJECTIVE

To secure a position in a company that promotes continuous learning and offers opportunities for personal and professional growth, where I can apply my skills and improve my knowledge, and take on meaningful challenges and responsibilities along with contributing to the growth of the organisation

EDUCATION

Lendi Institute of Engineering and Technology

2021-2025

B-Tech(Computer Science) CGPA-8.67

Narayana Junior college

2019-2021

Intermediate(MPC) Marks-973

ZPH SCHOOL 2018-2019

Secondary School Education(ssc) CGPA-9.5

SKILLS

Technical Skills: C, Python , Java
Web Development: HTML , CSS, JS

Query Language: sql

• Tools and Technologies: Github , Excel , Visual Studio Code

PROJECTS

Password Generator using Python

A password generator in Python is a program designed to create secure, random passwords. These passwords can include a combination of uppercase letters, lowercase letters, numbers, and special characters to meet various security requirements.

Brain Tumor Detection using Deep learning Techniquies (ongoing)

This study uses the ResNet-101 deep learning model for brain tumor detection in MRI images. ResNet-101's deep architecture and residual connections help identify tumors by learning the complex patterns in the images. The model is trained to classify the presence and type of tumor (benign or malignant). Using transfer learning and fine-tuning, the model achieves high accurcy. The results show that deep learning can enhance early tumor detection. This approach supports healthcare professionals in improving diagnostic efficiency and treatment planning.

CERTIFICATIONS

- · Aws Cloud Virtual Internship
- Got Certified in a Joy of Computing Using Python from NPTEL
- Salesforce Developer Virtual Internship-Smart Internz (May-June 2024)

INTERESTS

- · Playing Shuttle
- · Participating in hackthons and also in quiz competitions

DECLARATION

• I solemnly declare that the information furnished above is free from errors to the best of my knowledge and belief