Tejovathu Prabhu Kumar Nayak

pknaik2k2@gmail.com

+91 8688065447

www.linkedin.com/in/ t-prabhu-kumar

Certificates

Python (Cisco Networking Academy) • **AWS Fundamentals of Cloud Computing** (EduSkills) • **AWS AI-ML Fundamentals** (EduSkills) • **Basics of AR-VR** (IRUSU Technologies)

Skills

Programming Languages
- C
- JAVA
- PYTHON
- SQL

Web Development
- HTML
- CSS
- JavaScript

Databases
- MY SQL

Tools
- GIT

STRENGTHS

- Dedicated
- Team Player
- Receptive to new ideas
- Positive Attitude

Languages

English • Telugu • Hindi

About Me

I am a motivated individual, always ready to take on challenges with a positive attitude. I am adept at handling multiple tasks simultaneously, demonstrating strong organizational skills. Additionally, I am dedicated to continuous learning and acquiring new skills to adapt to changing environments. I am committed to personal and professional development.

Education

VR Siddhartha Engineering College,
B. Tech, Computer Science and Engineering
2020 – present | Vijayawada, India CGPA-7.75

Sri Gayatri Educational Institution, Intermediate (MPC)
2018 – 2020 | Vijayawada, India CGPA-9.44

Sri Ushodaya Educational Institution, SSC
2018 | Vijayawada, India CGPA-9.8

Projects

LAND DEVELOPMENT INTERFACE
An interface that serves as a bridge between land developers and landowners. This application collects inputs from both users, matches the locations, and connects the nearest users.

Comparative Study between CD-LDA and CI-LDA
A Comparative Study Between Class Dependent Linear Discriminant Analysis (CD-LDA) and Class Independent Linear Discriminant Analysis (CI-LDA) - A Case Study on Face Recognition. It is an algorithm study comparing two pre-processing techniques using Support Vector Machine (SVM) on Face Recognition.

Computed Tomography Scan Synthesis from Magnetic Resonance Imaging Scan using Cycle Generative Adversarial Network.
The project centers on creating a synthetic CT scan image from an MRI scan image using Cycle GAN, a type of generative adversarial network. The goal is to produce a realistic and accurate CT scan image based on the input MRI scan image.

Internship

AWS Cloud Virtual Internship
05/2023 – 07/2023

Accomplishments

- Publication (ICACCS) : Land Development Interface.
- Publication (INOCON): A Comparative Study Between Class-Dependent and Class- Independent Algorithms of Linear Discriminant Analysis (A case study- Face Recognition).
- I have taken part in various technical and non-technical events, winning prizes by showcasing my talents.

Interests

- Knowing about new Technologies
- Playing Badminton

Declaration

I here by declare that all the details mentioned above are true to the best of my knowledge.