Adithya Galipelli

📞 +91 9440852774 ✉ galipelliadithya02@gmail.com in AdithyaGalipelli ⌂ Adithya404

Objective

To achieve high Career growth through a continuous learning process, keep myself dynamic, visionary and competitive with the changing scenario of the world and to contribute for the growth of organization.

Education

JNTUH University College of Engineering, Jagtial   **2020 - 2024**
B.Tech in Information Technology   *7.79/10 CGPA*

Trinity Jr. College, Karimanagar   **2018 - 2020**
Intermediate in M.P.C   *98.4 Percentage*

Laksh The School, Karimnagar   **2017 - 2018**
High School SSC   *10/10 CGPA*

Skills

Languages: C,Java,Python,
Fronted: HTML, CSS, JavaScript
Databases: MySQL
Soft-Skills: Self-Learning, Adaptability,Team-work
Developer Tools: VS Code, GitHub,Postman,Colab

Projects

Transcription of Hand-written Text to digital for Indian Scripts.

- Developed an OCR system using CNN deep neural networks with TensorFlow and Keras to accurately transcribe hand-written Indian scripts.
- Integrated OpenCV and Pillow for image processing, and utilized mtranslate for language translation.
- Employed NumPy for data manipulation and analysis, enhancing the system's efficiency and accuracy.

Smart Home Automation and Security.

- This project leveraging IoT integrates various devices and sensors to create an intelligent and secure living environment.This system enables users to monitor and control their home remotely through a mobile app.
- Integrate DHT11 and MQ135 sensors for weather monitoring within the house. Utilize an IR sensor to detect motion, specifically when doors are opened or closed.

Certification

- Data Science Internship Certification from 1Stop.
- Full Stack Web Development Certification from Udemy.
- LetsGrowMore Virtual Internship Certificate in Web Development.

Extra-Curricular Activities

- Took lead as Placement Co-ordinator and Class Representative for a semester.
- Took responsibility as Project Leader.
- Participated in social activities under NSS such as Vaccination Camps.

Hobbies and Interests

- Watching movies.
- Playing sports.
- Graphic Designing.