Badana Tejeswararao

College Graduate | Full-Stack Developer

&: +91 8328305691 \(\square : \tejatonyn@gmail.com \) :Hyderabad \(\begin{align*} : \text{https://www.linkedin.com/in/teja-tony-261679277} \)

: https://tejaanrts.github.io/github-Portfolio/

CAREER OBJECTIVE:

My goal is to associate with a progressive organization that offers opportunities to acquire a professional position in today's creativity, competitive and challenging world. I aim to apply and extend my knowledge across various projects, enhancing my current skills and expertise.

EDUCATION:

Bachelor of Technology in Computer Science and Engineering

Bharath Institute of Higher Education and Research CGPA: 9.1

• Intermediate Education

Narayana Junior collage Percentage – 85%

Secondary Education

Sri Chaitanya techno school Percentage – 90%

TECHNICAL SKILLS:

Programming Languages: Java, JDBC, Hibernate, Servlets, JSP, Spring, SpringBoot, MYSQL

Web Technologies: HTML, CSS, JAVA SCRIPT

Operating Systems: Windows, Linux

PROJECTS:

Human behavior and anomaly detection using deep learning:

- Developed a deep learning model to detect abnormal human behavior patterns in video surveillances data, enhancing security monitoring systems.
- Pre-processing video and sensor data using OpenCV and TensorFlow, ensuring high-quality inputs for the model and improving anomaly detection accuracy
- Conducted performance evaluation using metrics like precision, recall and F1-score, achieving high accuracy in anomaly detection across diverse environments.

Lost person recognition using machine learning:

- Developed a machine learning model to identify lost individuals based on visual data, leveraging techniques like image processing and feature extraction
- Utilize OpenCV for image processing to enhance photo quality, ensuring better input for model training and prediction.
- Designed a scalable solution for real time development, providing law enforcement or NGOs with an accessible tool for identifying lost individuals.
- Collaborate in a team environment coordinating with developers and domain experts to refine the algorithm and ensure ethical data usage

CERTIFICATIONS & COURSES:

- Completed JAVA full stack [Jspiders-2024]
- Completed HTML, CSS, JS [Jspiders-2024]