Avusali Bhanu

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OBJECTIVE

To pursue a challenging career and to be a part of a progressive organization that offers opportunities to enhance my knowledge and utilize my skills towards the growth of the organization.

EDUCATION

Gokaraju Rangaraju Institute of Engineering and Technology Dec 2020 - June 2024
Bachelor of Technology in Computer Science and Engineering (CGPA : 8.43 / 10) *Hyderabad, Telangana*

Srichaitanya Junior College 2018 - 2020
Higher Secondary Education in Mathematics, Physics, and Chemistry by TSBIE (Percentage : 96.8) *Hyderabad, Telangana*

Keshava Reddy Concept School 2017-2018
Secondary Education by Telangana State Board of Secondary Education (GPA : 9.7/10) *Sangareddy , Telangana*

TECHNICAL SKILLS

Programming languages: C, Java , Python
Conceptual courses: OOPS concepts,Cloud Computing, Computer Networks, DBMS (basics)
Database: MySQL

PROJECTS

Malware Detection in Files
- Malware detection using machine learning deals with the detection of malware in large files and also specifies to which malware family it belongs to. Machine learning algorithms like CNN and binary classifications are used to detect malicious threats.

Facial Emotion Recognition
- Facial emotion recognition system classifies the emotions of an individual by the trained KNN model. The list of emotions are happy, sad, fear, angry, neutral, surprise and disgust. Machine learning algorithm KNN is used to train the data. It accurately detects the emotions of an individual which are depicted from the user uploaded input image or from the live video stream.

CERTIFICATIONS

*Data Analytics with Python-NPTEL
*Data Science for Engineers-NPTEL
*Azure Fundamentals course completion by simplilearn
*Cybersecurity Essentials course completion by Cisco Networking Academy

INTERESTS

Problem solving | **Yoga practicing** | **Self care** | **Leadership** | **Tutoring**

ACCOMPLISHMENTS

*Organized Signature Day and traditional day events successfully at the college premises.
*Awarded first prize for Essay Writing and Second prize for Drawing at the District-level competition.
*Awarded as the Best School Pupil leader for about two consecutive academic years.