RAKSHITHA BACHHU

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SUMMARY

Motivated and ambitious student seeking a challenging job opportunity to gain practical experience while contributing to the success of an organization. With a strong academic background I am eager to apply my skills and knowledge to real-world projects,further developing my professional capabilities

TECHNICAL SKILLS

C++	Python	Java	Machine learning	HTML

STRENGTHS

🧍 **Leadership Skills**
Being a class representative for more than 2 years helped me improve my leadership skills

⚙️ **Communication and Organisational skills**
Organised more than 3 events in college boosted my organisational and communication skills

🖥️ **Presentation skills**
By participating in presentation competitions I improved my presentation skills Won more than 3 paper presentation competitions

EDUCATION

2020 - 2024
Hyderabad
● Bachelor of Technology,ECE
Malla Reddy College of Engineering and Technology
GPA **8.8** / **10**

2018 - 2020
Hyderabad
● Intermediate
Sri Chaithanya Junior College
Percentage **94.8** / **100**

2003 - 2018
Jangoan
● SSC
Sri Aurobindo High School
GPA **9.3** / **10**

CERTIFICATIONS

Python bootcamp
Udemy

Introduction to C++ and Java
Coursera

Image processing with python
Coursera

PROJECTS

Illumination Correction of CCTV video sequences

Engineered dual-channel method for enhancing low-light CCTV images via illumination correction. Combined dark and bright channel priors to refine images under varying conditions. Leveraged bright channel for initial transmission estimation, reinforced by dark channel for accuracy. Promises to enhance evidence quality for legal and investigative applications.

Fake news detection using machine learning

By implement various NLP and Machine Learning Techniques , the model is trained using an appropriate dataset and performance evaluation is also done using various performance measures. We expect to get the model with highest accuracy for classify the news headlines or articles, in other words to improve the accuracy of news by using the model with higher accuracy than its predecessors

LANGUAGES

Telugu Native ●●●●● English Advanced ●●●●○ Hindi Intermediate ●●●●○