



**MADANAPALLE INSTITUTE OF
TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS) MADANAPALLE**



ANNAVARAPU KRISHNA KARTHIKEYA

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CAREER OBJECTIVE

I am a hardworking and motivated individual seeking a role where I can demonstrate my skills and contribute to an organization's success. I am eager to apply my knowledge and skills in a challenging and dynamic environment."

EDUCATION

Degree/ Examination	Year of Passing	School/Institute	Board/University	CGPA
B. Tech (CAI)	2025	Madanapalle Institute of Technology & Science, Madanapalle	JNTU-A	7.5 (till 6 th semester)
Intermediate (MPC)	2021	Narayana Junior College,Dhanalakshmipuram	Board of Intermediate Education, Andhra Pradesh	8.9
S.S.C	2019	Don Bosco EM High School,Podalakur	Board of Secondary School Certificate, Andhra Pradesh	9.3

PROJECT WORK

Title : Pedestrian Detection

Duration : 2 Weeks

Team Size : Individual

Platform : Google Colab

Description :

A pedestrian detection project aims to identify and track individuals in real-time within various environments using advanced computer vision techniques and deep learning models. The system processes live video feeds from cameras, accurately detecting and differentiating pedestrians from other objects. Applications include enhancing safety in autonomous vehicles, improving urban traffic management, and supporting security surveillance systems. The project integrates image processing, object recognition algorithms, and machine learning to achieve high detection accuracy and efficiency.

INTERSHIPS

- Python Internship: Completed [4]-weeks Python internship in InternPe.

- Data Analytic Internship: Completed [6]-weeks Data Analytics internship on YBI Foundation.
- Digital Marketing Internship: Completed [6]-weeks Digital Marketing Internship on GOAL10X.

AREAS OF INTERESTS

- Artificial Intelligence & Machine Learning
- Data Structures & Algorithms
- Data Analytics

TECHNICAL SKILLS

- Programming Language : Python , Java , C programming(Intermediate) , SQL
- Operating System : WINDOWS, LINUX
- MS Office : Word | PowerPoint | Excel | Power BI

CERTIFICATIONS

- Completed course on “System Design Through Verilog” from NPTEL ,2023 .
- Completed course on “E-Business” from NPTEL ,2023 .
- Completed course on “Cloud Computing and Distributed System” from NPTEL ,2024 .
- Completed course on “Data Analytics” from Coursera ,2023 .
- Completed course on “Data Structures & Algorithms” in Udemy .
- Completed course on “ChatGPT For All” in Guvi.
- Completed course on “Python Programming” in intel.
- Completed course on “AI For All” in intel.

ACADEMIC ACHIEVEMENTS & CO-CURRICULAR ACTIVITIES

- Attended the webinar on WEB DEVELOPMENT.
- Successfully organized “A one day National level Technical Symposium” conducted by my Department(AURA 2K24).
- Successfully conducted “COAD CRAFTING” Event as a role of Co-ordinator.
- Attended the workshop on “ AI & Data Science Fusion on CHATGPT”.
- Attended Two Days Training Session on “Python Programming and Data structures”.
- Attended a one day Workshop on “The use of MS Power BI”.
- Attended a one day Workshop on “AI tools and techniques with Chat GPT”.

EXTRA CURRICULAR ACTIVITIES

- Actively participated in different cultural events on behalf of **NSS Club** MITS College.
- Actively participated in **INDUSTRIAL VISIT** conducted by MITS to SHAR(Srihari kota Rocket launch) in 2023 and visited BSNL office at Chennai in 2024.
- I am interested to participate in social services like BLOOD DONATION conducted by MITS.
- I am also a member of VFA FOUNDATION Madanapalle. (A Social Service Foundation)

PERSONAL DETAILS

Father Name : A. Madhu Sudhan

Date of Birth : 21st January 2003

Linguistic Proficiency : English, Telugu ,Hindi, Japanese(N5) Address :
Komati Street , Thopugunta , Kaluvoya (524343) , Andhra Pradesh.

DECLARATION

I hereby declare that the information furnished above is true to best of my knowledge.

Date :

Signature:(A.KrishnaKarthikeya)

Place: