

EDUCATION

Course/Board	Institute	Specialization	Year of passing
Bachelor in Engineering	BMS Institute of Technology and Management, Karnataka	Information Science and Engineering	2025
12 th	Shri Chaitanya Junior College, Vijayawada	PCM	2021

EXPERIENCE

Innomatics Research Labs

Data Science Internship| Feb 2023 - Present

- Created a new app with the help of Streamlit and deployed it using the streamlit cloud.
- Working with Python, Data Analysis, Machine Learning.

Coincent.ai

Technical Internship | July 2022 - Sep 2022

- A chatbot has been created based on a story given during the internship, it is trained to answer the questions asked within the story.
 - Worked with various fields like Natural Language Processing ,Data Analysis, Machine Learning and Python.
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Skills

Programming languages: Python, C,Html, css
Libraries / Frameworks: TensorFlow, OpenCV, NLTK, PyTorch
Tools / Platforms: Git, GitHub, JupyterNotebook

Projects

Drowsiness Detection using Yolo

Image processing, Deep learning, Computer Vision|Jan2023

Ongoing

- Trying to develop a drowsiness detection model using yolo.
- Model can able to detect the objects.

Zombie-Detection

Object Detection API, Deep Learning, Computer Vision| Mar 2023

- Created zombie detection model using the object detection model.
- This project was given under my assignment, related to my course Advanced Computer Vision.

Traffic Sign Recognition

Image processing, Deep learning| Nov 2022

- Processed more than 1000 images of traffic signs.
- This model can detect the traffic sign if we upload the image of traffic sign.

Absentism model

Data analysis, Machine Learning, Python |Sept 2022

- This model will predict the reason for the absent and this model is trained by taking raw data in the browser.

- This model was trained by taking dataset in a company that consists of absentee's and there reason's for their leave

Other Interests and Achievements

- Won in a Artificial Intelligence debt conducted by BMSIT
- 5 star programmer at Hacker rank (Python)
- Like to work and do research about Computer Vision and MLOP's

Coursework

- Artificial Intelligence
- Advanced Computer Vision
- Machine Learning
- Probability and Statistics
- TensorFlow Developer

Relevant links

Github:	https://github.com/Dheeraj-2022
Kaggle:	Kaggle.com/Dheeraj
LinkedIn:	linkedin./dheerajreddy
Hackerrank	hackerrank/dheerureddy_s03
Coursera	Coursera/Dheeraj