

Vageesh

📞 9518002014 @ vageesh1120@gmail.com

Education

IIT JODHPUR

B.TECH IN ARTIFICIAL

INTELLIGENCE AND DATA SCIENCE

📅 Dec 2020

📍 Jodhpur, Rajasthan

• CGPA-6.50

R.P.S REWARI

12TH

📅 March 2020

📍 Rewari, Haryana

Percentage-95.0

R.P.S REWARI

10TH

📅 March 2018

📍 Rewari, Haryana

Percentage-92.2

Links

🐙 GitHub **vageesh1**

🌐 LinkedIn **Vageesh jangra**

📁 Portfolio **Portfolio**

Coursework

GRADUATE

Data Structures and Algorithms

Pattern Recognition and Machine

Learning

Artificial Intelligence

Deep learning

Advanced AI

Time series Analysis

SELF PACED

A-Z machine learning(Udemy) GFG

self-based DSA (GFG)

Skills

PROGRAMMING

Python • SQL • C • C++ • HTML/CSS •

Shell

LIBRARIES AND FRAME- WORKS

• Tensorflow • Pytorch • OpenCV •

Sklearn • Pandas • NLTK • Spacy •

Transformers • HuggingFace

Achievements

- Reaching State level in Science Quiz
- Came 1st in a college level Kaggle Hackathon
- Coming 3rd in 12th based school result

Experience

ML INTERNSHIP

JIO RELIANCE

📅 Jun 2023-

📍 Remote

- Working with Explainable ML engine
- Working with Deployment of ML models
- Working with Cutting Edge technologies like AWS, Docker, kubernetes, WB an many others

COMPUTER VISION INTERNSHIP

PROBILITY

📅 Jun 2022- July 2022

📍 Germany

- Using Yolov5 with Resnet50 for forklifts detection
- Using Alphapose for Human pose detection
- Modifying the Alphapose for forklifts pose detection and making it to production

DEEP LEARNING RESERACHER

PUCHO DIGITAL HEALTH INC.

📅 Mar 2023-May 2023

📍 Bangalore

- Working with cough and breath detection
- Making an interactive chatbot with LLMs
- Drug recommendation according to patient symptoms

Projects

MOVIE RECOMMENDATION SYSTEMS

IIT JODHPUR

📅 April 2022 – May 2022

🔗 Deployment **Movie Recommendation System**

- Making 4 different models for Movie recommendation
- Making Collaborative and content-based recommendations
- Analyzing the performance for each model on basis of the Average rating of Movies recommended

HARD HAT DETECTOR

IIT JODHPUR

📅 April 2022 – May 2022

🔗 GitHub **Hard Hat Detector**

- Converting annotations in Tensorflow and YOLOv5 format
- Running object detector on them and then changing the bounding box color according to hat color

IMAGE CAPTIONING

IIT JODHPUR

📅 April 2022 – May 2022

🔗 Deployment **Image Captioning**

- Used pre trained Model, fine-tuned model, Trained Model
- Deploying it using Streamlit on Hugging Face

Position of Responsibility

Volunteering in Varchas(college level sports fest)

Working in different Clubs like E-Cell, Frame-X, Programming club

Project Mentor of RAID IIT Jodhpur(Mentoring Project of Sign Language Recognition)