

Vageesh

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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- 📍 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)