

EDUCATION

Bachelor of Engineering (B.E), Electronics and Telecommunication Engineering (ETE)

Sanjay Ghodawat Engineering College

2016 - 2020

Percentage: 60.12%

Senior Secondary (XII), Science

Ajara Mahavidyalaya, Ajara

(PUNE board)

Year of completion: 2016

Percentage: 62.46%

Secondary (X)

Ajara High School, Ajara

(PUNE BOARD board)

Year of completion: 2014

Percentage: 93.00%

INTERNSHIPS

Data Analytics

KPMG, Virtual

Jun 2020 - Jul 2020

Virtual internship related data analyst

Data Analytics

Shaddi Times, Virtual

May 2020 - Jun 2020

POSITIONS OF RESPONSIBILITY

TFUG mumbai (tensorflow) community member.

Team coordinator for vibrant 2020 event SGU.

TRAININGS

Introduction To TensorFlow For Artificial Intelligence, Machine Learning, And Deep Learning

Coursera, Online

Mar 2020 - May 2020

DeepLearning-Computer_vision-NLP

INeuron.ai, Online

Mar 2020 - Present

Deep learning and computer vision part is completed now started on NLP

Deep Learning And Machine Learning With Python

udemy, Online

Feb 2020 - Apr 2020

This programme taught me and trained me on how to prepare a model with the help of deep learning and machine learning.

"AWS Networking In Depth: Learn Practically In 7 Hours".

udemy, Online

Dec 2019 - Jan 2020

PROJECTS

detecting Mask or without mask wearing person

Jul 2020 - Jul 2020

Using TFOD annotated 1000 images of mask and no mask ,used faster_rcnn_inception_v2_coco model.

Web scrapping

Jun 2020 - Jul 2020

<https://ad-hero.herokuapp.com/review>

scrapped data from flifkart website using selenium and BS4.

Fruits Classification

May 2020 - May 2020

This project classifies different types of fruit on the basis of given images. used Vgg16 architecture (imagenet dataset) .create flask app and deployed it on Pivotal cloud and heroku platform.

10 Days of Machine Learning Challenge organised by Tensorflow mumbai.

Apr 2020 - Apr 2020

<https://github.com/akashAD98/10DaysofMLchallenge>

1) Solve Real world problem (kaggle data)
completed 10 projects in 10 days based on Machine Learning ,NLP,Deep Learning,TF.JS,Feature Engineering,unsupervised Learning etc

Digit recognition

Apr 2020 - Apr 2020

This project recognises a digit when given as an input by the user. It is prepared using CNN and tensorflow as backend.

Real time facial expression Cather for feedback system(Deep Learning)

Apr 2019 - Feb 2020

https://github.com/akashAD98/Deep_learning/tree/master/Facial_expression

1)create Deep learning model which catches expression of human(happy,sad,neutral) and we use that data to give feedback about adv, whether people like adv or not.
2)create CNN model which gives 76curacy.
3)Deploy model in raspberry pi.

Object detection using Opencv and Deep learning

Jan 2020 - Feb 2020

1.Detect Human faces,eye,nose using different methods such as LPBH,Eigenfaces and Haar cascaded classifier.
2.Object detection using pretrained model YOLO,SSD.

malaria disease prediction using Deep learning

Jul 2020 - Present

create application which predict whether person has malaria or not.

Alzheimer disease prediction (Machine Learning Model)

Jan 2020 - Present

- 1) Create machine learning model to detect whether you have Alzheimer's or not ?? Also determined at which step it is,our model accuracy about 82%.
- 2) use machine learning Algorithm such as Random forest,CNN,etc

SKILLS

Machine Learning

Intermediate

Python

Intermediate

Data Science

Intermediate

Computer Vision

Intermediate

Cloud Computing

Intermediate

Deep Learning

Intermediate

WORK SAMPLES

GitHub profile

<http://www.github.com/akashAD98>

Other portfolio link

<https://www.kaggle.com/akashadesai>

ADDITIONAL DETAILS

2nd rank at SGU Hackathon2020.

10daysMLchallenge organised by TFUG mumbai (tensorflow Mumbai) & got selected among 400 participant.