Akash Desai

aksdesai1998@gmail.com
+91 8237034774
Kolhapur

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 programe 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

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_learing/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 cascad classifier.
2.Object detection using pretrained model YOLO,SSD.

Computer vision

May 2019 - May 2019

Crete different computer vision projects such as identify object, unlock your computer, age-gender identification

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 amoung 400 participant.