Vedansh Shrivastava

vedansh33@gmail.com
+91 6399970735
Bhopal, Dehradun

EDUCATION

Bachelor of Technology (B.Tech), Computer Science With Specialization In BigData
University of Petroleum and Energy Studies
2018 - 2022

Senior Secondary (XII), Science
DELHI PUBLIC SCHOOL
(CBSE board)
Year of completion: 2018

Secondary (X)
DELHI PUBLIC SCHOOL
(CBSE board)
Year of completion: 2016

INTERNSHIPS

Head Of Volunteers
Arushi NGO, Bhopal
May 2019 - Jun 2019
The internship was for handling the Physically challenged students recording books for visually challenged students.

TRAININGS

Deep Learning Specialization
Deeplearning.ai, Online
Oct 2020 - Nov 2020

Machine Learning
Stanford university (coursera), Online
Mar 2020 - May 2020

Apache Spark With Scala -Hands On BigData
udemy, Online
Feb 2019 - Feb 2020

PROJECTS

Face Mask Detection
Nov 2020 - Nov 2020
https://github.com/vedansh33/face-mask-detection
I used computer vison for this purpose by using pretrained network MobileNetV2 and using MTCNN to make bounding box around the face .OPENCV was used for real time face mask detection

Face Recognition
Nov 2020 - Nov 2020
https://github.com/vedansh33/face_recognition

I have used OpenCV for realtime video capture, MTCNN to detect the face and landmarks in the frame and at last used MobileNet V2 pre trained model for training the dataset (images).

Email Spam detection using ML and data Science and Python

May 2020 - May 2020

Used ML and data preprocessing for cleaning up the data and used NLP(Natural language processing algorithms) and deep learning used Gaussian NB algorithm for modeling the data .Accuracy after the modeling on test data was 97.2%.

SKILLS

Python	**Machine Learning**
Intermediate	Intermediate
Data Analytics	**MS-Office**
Intermediate	Intermediate
MS-Excel	**C++ Programming**
Intermediate	Intermediate
SQL	**Natural Language Processing (NLP)**
Intermediate	Intermediate
BIG DATA ANALYTICS	**English Proficiency (Spoken)**
Intermediate	Advanced
Data Science	**OpenCV**
Intermediate	Intermediate
Neural Networks	**Deep Learning**
Intermediate	Intermediate
Computer Vision	**English Proficiency (Written)**
Intermediate	Advanced

WORK SAMPLES

GitHub profile

https://github.com/vedansh33

Other portfolio link

https://www.linkedin.com/in/vedansh-shrivastava-048948144/

ADDITIONAL DETAILS

I have also worked on many datasets like Titanic, Census Income Dataset, Black Friday Sales, LoanPrediction, Ant Vs Bees, Aerial Cactus Identication, MNIST and many more which can be found on myGitHub prole