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HASSAN BARI RAZA

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To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

Willing to relocate: Anywhere

WORK EXPERIENCE

Machine Learning Intern

Fame Technologies - Bengaluru, Karnataka
January 2020 to Present

At Fame Technologies, I learnt so many things apart from my Machine Learning skills like MongoDB and its connection using python, Web scraping and did a small project based on that, built Machine Learning models for facial expression detection and face detection in real time, Analysis on a dataset of online food delivery company .
I have been selected to work on a live project and have been given task to create APIs for making connection to the database that provides different HTTP services, APIs for Payment gateway and sending mails.

EDUCATION

Bachelor of Technology in Computer Science and Engineering

Bengal College of Engineering and Technology - Durgapur, West Bengal
August 2016 to Present

SKILLS / IT SKILLS

ALGORITHM, **DATA STRUCTURES**, **DATABASE**, **Python**, **Machine Learning**, **Flask(Python web framework)**, **Mathematics**, **C**, **Mongodb**, **Web scraping**, **Deep learning**

ONLINE PROFILE

https://github.com/hbr8218

https://www.linkedin.com/in/hassan-bari-495876189

CERTIFICATIONS AND LICENSES

Python (AICT)

June 2019 to July 2019

PROJECTS / PAPERS PRESENTED

machine learning web app on iris dataset

https://github.com/hbr8218/web_app

October 2018

A python based web application which implemented machine learning model to predict Iris-species(Iris-setosa, Iris-versicolor and Iris-virginica) according to sepal's and petal's lenght and width.

Student Performance Analysis using unsupervised Method

https://github.com/hbr8218/machine-learning

August 2019

It is a real life project on performance of students of all branches having common subjects of my college in 2nd semester 2014.
students have been analyzed according to importance of subjects found after applying unsupervised machine learning algorithm and got into 4 distinct groups wherein number of students was found out scoring above and below the mean scores of important subjects

Predict Future Sales

https://github.com/hbr8218/machine-learning/blob/master/time_series/sales_prediction.ipynb

October 2019

Time-series dataset consisting of daily sales data, kindly provided by one of the largest Russian software firms - 1C Company.The objective is to predict total sales for every product and store in the next month.

Breast Cancer Detection

https://github.com/hbr8218/Breast-Cancer-Detection/tree/master

June 2019

Cancer occurs when changes called mutations take place in genes that regulate cell growth. The mutations let the cells divide and multiply in an uncontrolled, chaotic way. The cells keep on proliferating, producing copies that get progressively more abnormal. In most cases, the cell copies eventually end up forming a tumor.

Breast cancer occurs when a malignant (cancerous) tumor originates in the breast. As breast cancer tumors mature, they may metastasize (spread) to other parts of the body. The primary route of metastasis is the lymphatic system which, ironically enough, is also the body's primary system for producing and transporting white blood cells and other cancer-fighting immune system cells throughout the body. Metastasized cancer cells that aren't destroyed by the lymphatic system's white blood cells move through the lymphatic vessels and settle in remote body locations, forming new tumors and perpetuating the disease process.

Breast cancer is not just a woman's disease. It is quite possible for men to get breast cancer, although it occurs less frequently in men than in women. Our discussion will focus primarily on breast cancer as it relates to women but it should be noted that much of the information is also applicable for men.

Job portal web scrapping

https://github.com/hbr8218/job-scrap

February 2020

This is small project of web scraping. A job portal website has been scraped to find check out number of jobs company wise and region wise. User have to give one word region name and skill(one word, like java , python , or c and so on.). It create csv file as output.

ADDITIONAL INFORMATION

Language known
English, Hindi, Urdu

Interests
1. Teaching Maths
2. Cricket
3. Solving math problems,etc
4. Any outdoor game