Smridhi Malhotra

business analyst

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SUMMARY

A highly motivated and goal oriented individual, possessing analytical skills and competency in networking and business analytical skills, with a desire to learn and multiply my skill set. Have worked on various machine learning projects. Specialised in Big data analytics., and pursuing my master's in Business Analytics.

PROFESSIONAL EXPERIENCE

Junior Survey programmer   Jan '21 - Jun '21

E2E Research and Analytics Pvt. Ltd.   Dwarka, New Delhi

- Worked on various live projects for clients like Touchstone and savanta.

Coding Instructor   Sep '19 - Mar '21

Whitehat Junior   Paschim Vihar, New Delhi

- Coding Instructor for kids aged between 6-14 years, and have a proven track record of taking more than 200 hours of training in a month and a conversion rate of 85% students.

Intern   Jul '20 - Aug '20

All Soft Solutions   Paschim Vihar, New Delhi

- Training on Hand Written Digits, creating chatbots and Artificial Intelligence using IBM Watson.

EDUCATION

Masters of business administration in Business Analytics (in collaboration with IBM)   Aug '21 - Present

Chandigarh University, CU   Chandigarh, Mohali

(expected Graduation by June 2023)

Bachelors of Technology (C.S.E. with specialization in big data analysis), (in collaboration with IBM)   Aug '18 - Jun '21

PDM UNIVERSITY   Delhi NCR, New Delhi

High School   Apr '15 - Mar '17

SADHU VASWANI INTERNATIONAL SCHOOL FOR GIRLS   Dhaula kuan, New Delhi

PROJECTS UNDERTAKEN

1. Data visualization Library for Python
Description: This library is used for plotting graphs, bars, and notations for data provided by the user.

2. Human Activity Recognition (HAR)
Description: Design a simple, light weight, and accurate system that can learn human activity with minimum user interaction. Compare and find a model that best fits our system in terms of accuracy and efficiency. Reduce the labelling time and labour works using machine learning.

3. Detection of Parkinson's Disease
Description: The project consists of building a model to accurately detect the presence of Parkinson's disease in an individual. In this python machine learning project, we built a model with XGBoost classifier using which we can ccurately detect Parkinson's disease in one's body.

PUBLICATIONS

Research poster on **Detection of Parkinsons Disease,** Arda Conference[Mukt Shabd Journal (ISSN:2347-3150)]

KEY SKILLS

Analytics
Artificial Intelligence
HTML
C/C++
IBM Cognos insight
CSS
SPSS
JAVA Core
SAP- ABAP
Balsamiq
IBM Watson
Questback
SQL Database
Machine Learning
Python
strong writing
Microsoft Excel

CO-CURRICULAR ACTIVITIES

Painting
Drawing
Music
computer skills
Communication skills
strong writing
Leadership skills