SANDIPANI TRIBEDI

DATA SCIENTIST

SUMMARY

An enthusiastic & hardworking student, very interested in coding and love to find the **Stories behind Data**. And that curiosity leads me to **Data Scientist** from a student of Physics .It was a great experience in doing some **Data Science Projects** . Time to implement my skills in practical and learn from training in the new environment, also meeting new friends and to work together with them as a team.

PROJECTS

Prediction of Cardiovascular disease (CVD) by Machine Learning Model

Data Scientist *Aug 2022 - Sep 2022*

CVD are the leading cause of death globally. So here i identified the causes and developed a model to predict heart attacks in an effective manner. Here the most efficient model is Random Forest Classifier which can predict the risk of Heart-attack with 82% of efficiency.

Lending Club Loan Data Analysis with Deep Learning

Data Scientist *Sep 2022 - Oct 2022*

For companies like Lending Club, correctly predicting whether or not a loan will be a default is very important. In this project, using the historical data from 2007 to 2015, i built a deep learning model to predict the chance of default for future loans.

Capstone Project - Build a model to accurately predict diabetes

Data Scientist *Nov 2022 - Dec 2022*

When we observe the f1 score and Recall Score of Random Forest Classifier Model, we can see that its nearly 75% that means the model will correctly predict Diabetes with 75% efficiency. Which is very good but can be better.

CONTACT

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in https://www.linkedin.com/in/sandipani-tribedi-459925242/

⊕ https://github.com/STribedi-94

EDUCATION

B.Sc(Hon) in Physics

University of Calcutta   *Apr 2014 - May 2016*

Data Science Master's Program

SimpliLearn   *Jul 2022 - Jan 2023*

SKILLS & KNOWLEDGE

- Python Programming
- R Programming
- Machine Learning
- Deep Learning
- Computer Vision
- Tableau
- Power BI
- SQL
- Descriptive Statistics

EXTRA CURRICULAR

Kick Boxing State level Championship 2018

360 degree Sports Kolkata   *2018-10-07*

Got Silver medal and Certificate

Sweat Fitness Competition 2018

360 degree Spots Kolkata   *2018-10-08*

Got Silver Medal & Certificate

HOBBIES

Martial Arts

Bike Riding

Gardenning

UNIQUE SKILLS

- Narrating Story behind Data
- Creative
- Enthusiastic
- Disciplined
- Reliable Team Player

LANGUAGES

English

Hindi

Bengali