

DISHA SINHA

ML-enthusiast , aspiring front - end developer and a programmer by passion.

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EXPERIENCE

❖ Open-Source Contributor :

- Fnplus / Python - scripts - collection :
<https://github.com/fnplus/Python-scripts-collection/pull/45>

EDUCATION

Bidya Bharati Girls' High School , Kolkata — Class X

Passing year : 2014

Score : 85.8 %

Ashok Hall Girls' Higher Secondary School , Kolkata — Class XII

Passing Year : 2016

Score : 82.4 %

Netaji Subhash Engineering College , Kolkata — Bachelor of Technology

2017 - 2021

Stream : Computer Science and Engineering

Average CGPA : 8.3

PROJECTS

❖ Sentiment Analysis On Movies Review :

This project classifies Movie reviews into positive and negative sentiments . Link :

<https://github.com/disha2sinha/Sentimental-Analysis-Movie-Reviews>

❖ Crop Yield Prediction : A project using Regression

Link : <https://github.com/disha2sinha/CropYield-prediction>

❖ Customer Churn Analysis :

Implementation of Decision Tree Classifier , Ensemble Learning , Association Rule Mining and Clustering models (K - modes & K - prototypes) for Customer attrition analysis of tele - communication company to identify the cause and conditions of the churn . Link :

<https://github.com/disha2sinha/Customer-Churn-Analysis>

❖ Musical Keyboard :

A web application to play music using letters from the keyboard of your PC . Link : <https://github.com/disha2sinha/Musical-Keybord>

RESEARCH

Working on a Research Paper called “ Machine - Learning Techniques for Customer Churn Analysis in Telecommunication Industry : A Comparative Study ”.

LANGUAGES

Hindi , Bengali and English

SKILLS

❖ Programming Languages :

Python , C , Java , C++ , JavaScript

❖ Tools and Technologies :

HTML , CSS , Bootstrap , git / Github

❖ Core Technical Skills

Object Oriented Programming , Data Structures And Algorithms

❖ Familiar With :

Machine Learning and Data Analytics

CERTIFICATES

❖ Machine Learning With Python :

Issuing Organization : IBM

URL : <http://bit.ly/2tKZCxV>

❖ Sentiment Analysis In Python :

Issuing Organization :

DataCamp

URL : <http://bit.ly/2tLK3WV>

❖ Responsive Web Design :

Issuing Organization :

freecodecamp

URL : <http://bit.ly/2FOACJ7>

See other certificates :

<http://bit.ly/2FAU0Jj>

LINKS

❖ Github Profile :

<https://github.com/disha2sinha>

❖ LinkedIn Profile :

<https://www.linkedin.com/in/disha-sinha-253775170/>

❖ HackerRank Profile :

<https://www.hackerrank.com/disha2sinha>