SUBHAJOY MUKHERJEE

@ subhajoymukherjee2003@gmail.com   ♥ Santiput, West Bengal, India   in https://www.linkedin.com/in/subhajoy-mukherjee-ab8bab22b/

○ https://github.com/SubhajoyMukherjee

EDUCATION

Institute of Engineering Management, Kolkata

B.Tech In Computer Science Engineering(AI & ML)

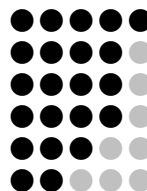📅 August 2021 – Present   ♥ Kolkata, India

- Cgpa = 9.43 (Upto 4th semister)

Santipur Municipal High School

- **12th Grad. | June 2021 |Percentage : 91.4**
- **10th Grad. | May 2019 | Percentage : 95.57**

📅 Jan 2013 - June 2021   ♥ Santipur, West Bengal

SKILLS

Data Structure and Algorithms   ●●●●●
C, C++, Python, JAVA , MySQL   ●●●●○
Numpy, Pandas , Scikit-Learn, TensorFlow   ●●●●○
Competitive Programming   ●●●●○
Machine Learning Deep Learning   ●●●○○
Frontend Web Development (HTML, CSS)   ●●○○○

COURSES

Machine Learning Specialization
Coursera

Deep Learning Specialization
Coursera

Machine Learning Internship
Pantech
📅 30 Days

Deep Learning Internship
Pantech
📅 30 Days

LINKS

LeetCode
https://leetcode.com/subhajoymukherjee2003/

HackerRank
https://www.hackerrank.com/profile/subhajoymukherj1

PROJECTS

AirLine Reservation Desktop Application Using JAVA

- It is a Desktop Application for Air Ticket Reservation
- It Uses Java Swing, AWT as frontend
- It uses Java as backend and MySQL as DataBase
- Link : https://github.com/SubhajoyMukherjee/Airline-Reservation-System-Using-Java

Flight Management System Using PYTHON

- It is a Desktop Application for Flights Management in Airport
- It Uses Kivy and Kivymd at Frontend
- It uses Python3 at backend
- MySQL is used as DataBase and MySQL connecter is Used as Database connecter
- Link : `https://github.com/SubhajoyMukherjee/Flight-Management-System-Using-Python`

House Price Prediction Using Machine Learning

- Developed a **Linear Regression** model to Predict Housing Price
- Link : `https://github.com/SubhajoyMukherjee/House-Price-Prediction-Using-Linear-Regression`

Tumor Analysis Using Machine Learning

- Developed a **KNN model** Using Scikit Learn for Tumor Analysis
- Link : `https://github.com/SubhajoyMukherjee/Tumor-Analysis-Using-KNN-Algorithm`

Image Classification Using Deep Learning

- A Deep Learning Model is Developed Using TensorFlow to Classify Cifar100 Datasets Images
- Achieved **62.45**% Test accuracy on **Cifar100** dataset .
- Link : `https://github.com/SubhajoyMukherjee/CIFAR100_IMAGE_CLASSIFICATION`

CERTIFICATES

- **Problem Solving Through Programming in C (Elite + Silver)**
  - IIT Kharagpur (NPTEL) | 2022
  - Link : `https://drive.google.com/file/d/1SOOOlf4nXl54jtzZAw6s4d2I9BEg0lZ3/view?usp=drive_link`
- **Programming in Modern C++ (Elite)**
  - IIT Kharagpur (NPTEL) | 2022
  - Link : `https://drive.google.com/file/d/16dQBMTj_bUtwi_wu7te61fDCN5pGYN-T/view?usp=drive_link`
- **The Joy of Computing Using Python (Elite + Silver)**
  - IIT Madras (NPTEL) | 2022
  - Link : `https://drive.google.com/file/d/16dWl93C4xnwWTNNixBSH2l2INWDenKi_/view?usp=drive_link`
  - **SOLANA Blockchain Developer Program**
    - SOLANA | 02 May 2023 - 08 Jun 2023
    - Link : `https://drive.google.com/file/d/1Tb_mTo4zmU1e_UwKIp0LxuZ7wM4keDXQ/view?usp=drive_link`