

ANUBHAB MAITY

Data Scientist

With A recent graduate with **M.Sc. in Applied Statistics and Analytics**, I possess exceptional research, technical and problem-solving skills. I am a punctual, detail-oriented individual with a knack for grasping new concepts quickly. With a **year of Industry Experience** under my belt, I am eager to apply my knowledge and contribute to data-driven solutions as a Data Scientist.

EDUCATION

Maulana Abul Kalam Azad University of Technology 2021-2023

M.Sc. in Applied Statistics and Analytics

CGPA - **8.6/10**

Haldia Government College

2018-2021

B.Sc.(H) in Statistics

CGPA – **7.18/10**

WORK EXPERIENCE

Data Scientist

Sept 2023 – Present

Deep Thought EduTech Ventures Pvt Ltd, Hyderabad

- Analyzed student's behavioral data to review innovative teaching methods, Socratic Dialogues, Feynman Technique and give feedback to the faculties in teaching approaches.
- Created **dashboards** to monitor key performance indicators related to students' behavior and generate live data visuals.
- Created **NLP** model to verify employee performance.

Data Scientist

Jul 2023 – Sep 2023

Omdena, Remote

- Performed Data Pre-processing, Feature Engineering, Feature Selection, Data Wrangling, Scaling and Hypothesis Testing on different datasets.
- Performed exploratory data analysis on structured and unstructured datasets and applied ML Algorithms with scikit-learn, PyTorch, TensorFlow for training and prediction.
- Collaborate with **International Team** to complete the task in **Slack** and Build a CV model for Classification Task with **98%** accuracy.

Machine Learning Engineer Intern

Nov 2022 – Mar 2023

iNeuron Technology, Remote

Flight Fare Prediction [[Git Link](#)]

- Designed and developed a machine learning model to predict Flight Fares using Python and Employed Random Forest Regressor algorithm.
- Conducted hyperparameter tuning using RandomSearchCV to optimize the model's performance and achieved accuracy score **79%** on the test data set.
- Developed a **Streamlit web application** to allow users to input flight details and receive a predicted fare and **deployed** the application on **Heroku** to make it accessible online.

PROJECTS

- NIFTY 50 Value Prediction Using **Time Series Model (ARIMA)** and **Deep Learning Model (LSTM)** and Comparison of it. [[Git Link](#)]
- Fight Against Fraudulent Reviews using ML algorithm. [[Git Link](#)]
- AI Powered Skin Cancer Diagnosis. [[Git Link](#)]

CONTACT

+91 7602983937

maityanubhab39@gmail.com

Kolkata, West Bengal, India

[linkedin.com/in/anubhab-maity-b96501217/](https://www.linkedin.com/in/anubhab-maity-b96501217/)

github.com/maityanubhab

SKILLS

Programming Languages:

Python, R

Data Base: MySQL

Visualization Tool: Power BI

Cloud: AWS

Other Tools: Advance Excel, Git, Jupyter Notebook, Google Colab.

Knowledge: Machine Learning, Deep Learning, Time Series Analysis, Computer Vision, Natural Language Processing.

Libraries: Pandas, NumPy, Matplotlib, TensorFlow, PyTorch, NLTK.

Interests:

Research, Gen AI, LLM.

Leadership, Team Work, Adaptability, Time Management

CERTIFICATIONS

- Full Stack Data Science Bootcamp.

EXTRA CURRICULAR

Sketching, Travelling.