

Abhay Tyagi

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Ghaziabad, Uttar Pradesh

Summary

Dedicated and analytical problem-solver with a driven mindset, committed to achieving challenging development objectives within tight deadlines. Demonstrates a strong work ethic and precision in code development. Currently pursuing continuous improvement in programming skills as a dedicated student. Possesses proficiency in machine learning, coupled with a robust understanding of data structures and algorithms. Eager to contribute expertise and passion for technology to advance projects and drive innovation.

Skills

C/C++, Python, Machine Learning, scikit learn, Tensorflow, Pandas, SQL, Data Analysis, Classification, Logistic Regression

Education

B.Tech(Information Technology)

Inderprastha Engineering College • GHAZIABAD, Uttar Pradesh
Pursuing with more than 70%

08/2024

Class 12

Nutan Vidya Mandir Senior Secondary School • Delhi
Scored 92.6%

07/2020

Class 10

Nutan Vidya Mandir School • Delhi
Scored 80.4%

07/2020

Projects

1. MACHINE LEARNING PROJECT: AUTISM DETECTION USING CLASSIFICATION MODELS

- Developed a machine learning project aimed at detecting autism in individuals using classification models.
- Utilized features extracted from various autism assessment tests and applied Logistic Regression, Decision Tree, Random Forest models and Support Vector Machine.

2. ARIMA SARIMA TIME SERIES ANALYSIS

- Conducted a mini project applying ARIMA and SARIMA models to predict flight passenger counts from historical data (1949 to 1960). -
- Focused on forecasting future passenger counts based on historical patterns

Courses

- Achieved engineering virtual program certificate from Goldman Sachs by completing crack leak password task.
- Achieved certification of C for everyone programming by completing one month course of c programming.
- Completed micro course on pandas from kaggle.
- Completed Python for Data Science from infosys springboard

Personal Details

- FATHER'S NAME : MR. AJAY TYAGI
- MOTHER'S NAME : MS. VIDUSHI TYAGI
- DATE OF BIRTH : 14-02-2003
- NATIONALITY : INDIAN
- HOBBIES : READING NOVELS ,DOING WORKOUTS, LISTENING MUSIC
- MARITAL STATUS : UNMARRIED

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge. I understand that if any information given above is false or incorrect, I am liable to be rejected .

Date:

Place:

(ABHAY TYAGI)