# Sadique Amin

🛮 8987571112 | 💌 sadiqueamin321@gmail.com | 🖸 github.com/Sadique-Amin | 🛅 linkedin.com/in/sadiqueamin | 🔟 sadiqueamin321 | 🛦 sadiquea

## **Education**

#### **Indian Institute of Technology**

Kharagpur, India

Bachelor and Master of Technology

Dec 2021 - Current

- 5 Years Dual Degree (Bachelor and Master of Technology) in the Department of Civil Engineering
- · CGPA-8.07/10.00

**Delhi Public School** Bokaro, India

Central Board of Secondary Education Class 12th

April 2019 - May 2021

• PercentageSecured-95.3%

**De Nobili School CIMFR** Dhanbad, India

Indian Certificate of Secondary Education Class 10th

Jan 2008 - May 2019

• PercentageSecured-96.7%

# **University Projects**

#### **Time Series Forecasting on Electricity Production**

Kharagpur, India

Jan 2023

- · Analysing data from 1985 to 2020 and discover patterns in the data that show trends in Electricity Production which shows peaks of increased electricity consumption.
- Forecasting univariate data based on weighted sum of past observation.

## Relevant Courses

University Courses CS10001(Programming Data Structures), CS60073(Advanced Machine Learning)

**Machine Learning Specialization** 

Supervised and Unsupervised Machine Learning, Advanced Learning Algorithm

**Deep Learning Specialization** Neural Networks and Deep Learning, Convolutional Neural Network

### Extra Curricular Activities

### **UPAY (Under Privileged Advancement by Youth)**

India

Feb 2024 - Current **Teaching Role** · Dedicated and compassionate educator with a passion for teaching underprivileged students across diverse regions in India

**Indian Institute of Technology** 

Student Volunteer National Service Scheme

Kharagpur, India Dec 2021 - Current

- · Weekly lessons given to Malma Village government elementary school kids; cleaning of lakes; and plantations of gardens.
- · Organised and took part in awareness drives like AIDS awareness, importance of sanitation, and ration cards.

### **Abhyaas Coaching Centre**

Dhanbad India

**Teaching Volunteer** 

Dec 2022

• Taught a batch of 10 students for JEE Mains and Advanced

# **Position of Responsibility**

## **Spring Fest, Indian Institute of Technology**

Kharagpur, India

Core Organising Team Member

Jan 2022 - April 2023

- Responsible for the transportation of 10k+ students from nearby stations to the IIT Campus
- Brought-in two business deals worth 1 lakh INR and raised 9 lakhs INR along with a 7 member team

#### **AIESEC, Indian Institute of Technology**

Kharagpur, India

Team Member

Jan 2022 - Nov 2023

 Organised and hosted CareerX seminar with 150+ attendees, with our speakers Sandeep Jain, CEO GeeksforGeeks and Siddhant Agarwal, Senior Associate Capital One.

#### Vidyasagar Hall of Residence, Indian Institute of Technology

Kharagpur, India

**Secretary Dramatics** 

August 2022 - April 2023

Organised the Stage Play Event and secured the second position in the General Championship Social and Cultural 2023.