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## SKILLS

Python, Machine Learning, Data Science

C, C++ programming language

Java, Maven, Java web application, Apache tomcat

HTML, CSS, Bootstrap, Wordpress

Visual Basic

SQL, DBMS, Mysql, Pl/Sql

R programming and statistical language

Deep Learning, OpenCv, NLP

Tally ERP

Web framework with Django

Ethical hacking

Tensorflow, Keras

Image processing, OpenCV, Computer vision

Javascript, ReactJs, JQuery

## OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

## EDUCATION

**Techno Main Salt Lake** 2018-2021

Masters of Computer Application

DGPA - 9.11

**Maulana Azad College , Calcutta University** 2015-2018

Bachelor of Science ( Hons.), Mathematics

DGPA - 6.63

**New Barrackpore Colony Boys' High School** 2015

Higher Secondary

85%

**New Barrackpore Colony Boys' High School** 2013

Secondary

82%

## PROJECTS

### Pixel Image Gallery

A image host website which helps users to upload images and share them with other users with the help of unique URL which is automatically generated.

### Optimum Clustering Analysis with Elbow Method using R programming and statistical language

This goal of this project is to find the optimum cluster for the given data-set and to analyze using k-means algorithm, to determine the optimal cluster count with the help of the Elbow method.

### The Art of Classification Analysis on detecting Parkinson's Diseases

The project is to build a user friendly application, that will be used to classify Parkinson's affected patients using different Machine Learning Algorithms for classification analysis through Python.

### Online Learning Management System

A java web development project which helps teacher and student to login and teacher can upload their question paper for examination as well as student can submit this assessment and can view the result through their own page.

## INTERESTS

Artificial Intelligence

Swimming

Reading Story books

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## ACTIVITIES

Work on a post of private maths teacher since 2018 for class 11 and 12.

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## LANGUAGE

Bengali, English, Hindi

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## ACHIEVEMENTS & AWARDS

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Got Swami Vivekananda Merit-cum Means Scholarship for 10th result.

Became a Part 1 Finisher in the 2018 Master of Mainframe contest which is conducted by IBM.

## TRAINING & INTERNSHIP

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### Training & Internship on Data Analytics & Machine Learning

A certified training and internship program for 6 weeks conducted by TECHNEX EISYSTEM, associated with IIT BHU.

## COURSE

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### Problem Solving Through Programming In C

A NPTEL course with guidance of IIT Kharagpur. I successfully complete this course with "Elite" tag

### Applied Machine Learning in Python

A Coursera certified course with guidance of University of Michigan. I successfully completed this course with 96.6% grade.

### Python for Data Science

A NPTEL course with guidance of IIT Madras.

### A Beginners Guide to Django

A udemy course with the guidance of CEO of TheCodex.me

### Data Analysis with R

An ardent collaboration course conducted by college.

## WORKSHOP

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Completed an online workshop on AI with ML conducted by Edefabrica pravega associated with IISC bangalore.

Attend a python and ethical hacking workshop conducted by Edefabrica.

Completed a Two days National Level Workshop on "LaTeX for Beginners".

Attend an online technical workshop on "Cyber Security & Ethical Hacking" organized by Indian School of Ethical Hacking