Curriculum Vitae



Name : NIHARIKA MAITRA

Address (Present): Block-C, Flat-4G, Mainaak Gardens,

53 Laskarpur Road, Ramkrishnanagar, Garia Gardens, Garia,

Kolkata-700084, West Bengal

Mobile No. : 6292253578 / 8697164989

E-mail : nihamaitrarika20@gmail.com / maitrarinidhan@gmail.com

Academic Qualifications:

Degree / Certificate	Degree	Discipline	Institute	Board / University	Year of Passing	Aggregate % / CGPA
Post Graduation	MASTER OF TECHNOLO GY	COMPUTER SCIENCE AND ENGINEERING WITH SPECIALIZATION IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	VELLORE INSTITUTE OF TECHNOLO GY (VELLORE CAMPUS)	VELLORE INSTITUTE OF TECHNOLOG Y	2022	7.33 (GPA up to 1st Semester)
Graduation	BACHELOR OF TECHNOLO GY	COMPUTER SCIENCE AND ENGINEERING	TECHNO INDIA, SALT LAKE, WEST BENGAL	MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOG Y (MAKAUT)	2019	6.98 (DGPA)

12 th	HIGHER SECONDAR Y EXAMINATI ON (CLASS 12th)	SCIENCE(PHYSICS, MATHS,CHEMISTRY, BIOLOGY,LANGUAG ES)	CARMEL HIGH SCHOOL, KOLKATA	WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION (WBCHSE)	2015	70.40%
10 th	MADHYAMIK PARIKSHA (SECONDAR Y EXAMINATI ON) (CLASS 10th)	PHYSICAL SCIENCE,MATHS,HI STORY,GEOGRAPH Y,BIOLOGY,LANGU AGES)	CARMEL HIGH SCHOOL, KOLKATA	WEST BENGAL BOARD OF SECONDARY EDUCATION (WBBSE)	2013	83.57%
Others	NA	NA	NA	NA	NA	NA

Trainings / Projects Undertaken:

Name of Institute / Organization	Course/Project Title	Duration
Academic Project / Graduation Final Year Project	Sentiment Analysis of Twitter Data (using python)	8 months
Online Training and Certification Program conducted by Cognixia, 2020	Internet of Things	8 weeks
Industrial Training program conducted at HPES SummerTraining Nodal Center, Kolkata 2018	Android	4 weeks
NPTEL online certification course, IIT Madras 2018	Database Management System	8 weeks

NPTEL online certification course, IIT Kharagpur 2017	Object Oriented Analysis and Design	8 weeks
Certification Training program conducted by MyWBUT, Tech Learning Solutions Pvt Ltd. 2016	Course: Core Java (with project) Project On: Monthly Expense and Savings Calculator	4 weeks
Certification Training program conducted by MyWBUT, Tech Learning Solutions Pvt Ltd. 2016.	Programming Technique using C Language	30 hours

Additional / Extra-curricular Certifications :

- Completed 8 weeks of Online Training and Certification Program conducted by Cognixia in "AWS Cloud Computing", 2020.
- Completed 4 weeks of Training program conducted by MyWBUT, Tech Learning Solutions Pvt Ltd. in "9 Robots in 8 Days", 2017.
- Completed 30 hours of Training program conducted by MyWBUT, Tech Learning Solutions Pvt Ltd in "Robotics with Embedded Systems", 2017.
- Certificate of Sangeet Bhushan Part-2 by the Pracheen Kala Kendra, Chandigarh in the annual examination held in 2008-2009 for Odissi Dance.

Domains of Interest:

- Artificial Intelligence and Machine Learning
- Data Science
- Software Development
- Web Development
- Mobile Computing
- Cloud Computing
- Big Data Analytics
- <u>DevOps</u>
- Cyber Security
- Embedded Systems
- Robotics

Computer Proficiency:

Languages : C Language, Java Basics, Python Basics

• Subjects : Data Structure, Algorithms, Operating System,

Database Management System

• Applications : MS Word, MS Excel, MS Power Point

Hobbies:

- Playing Chess
- Playing Badminton
- Listening to Music
- Reading Detective, Mystery and Adventure Books and Novels
- Solving both Technical and Non-Technical Puzzles and Quiz
- General and Competitive Computer Programming

Family Details:

Details	Name	Occupation
Father	MR. JAYANTA MAITRA	Government Service (WBHS)
Mother	MRS. INDIRA MAITRA	Homemaker
Siblings	NA	NA

Personal Details:

Date of Birth : 20/09/1996

Gender : Female

Languages Known : English, Hindi, Bengali

Date : 14/03/2021 (KOLKATA)

I hereby declare that the information furnished above is true to the best of my knowledge.

(NIHARIKA MAITRA) SIGNATURE

