Rajesh Maity

Jangalpara, Pursurah, Hooghly – 712401

Email: maity.rajesh2004@gmail.com

Contact no: +91 – 7427958325

Career Objective

To apply my analytical skills and problem-solving mindset in a data-driven role at Delta X, contributing to insightful analysis and strategic decisions that support business growth.

Education

- B.Tech in Computer Science & Engineering(AIML)
  2022 - 26
  Brainware University, CGPA – 8.48 (up to 6th sem)
- 12th (Senior Secondary Examination)
  2020 – 22
  WBCHSE Board, 85%
- 10th (Secondary Examination)
  2014 – 20
  WBBSE Board, 83%

Technical Skills/Additional Certification.

- Programming Languages – Python,C,SQL
- Web Technologies – PHP, MySQL, HTML, CSS, JavaScript,JSON
- Framework - Pandas, Numpy, Matplotlib,Seaborn, Flask
- Tools – Power BI,Excel

Academic Projects

AI Power Tutor System   **Feb – April'25**

- Developed an AI-based personalized tutor system to predict student performance using Python, machine learning
- models, and Intel® AI tools, with real-time input handling and recommendation generation.

Quiz App   **Dec'24-Jan'25**

- Created a dynamic quiz application using HTML, CSS, and JavaScript and Flask with score tracking and timer functionality.
- Supports multiple-choice questions and user-friendly interactions.

Trainings & Workshops

Industrial Training Intern
Intel® Unnati Industrial Training 2025 – EdGate Technologies
Feb-April 2025

- Successfully completed a project titled "AI-Powered Personalized Tutor System", where I built a student-centric learning solution using Python, ML models, and Intel® toolkits.
- Gained hands-on experience with model training, data preprocessing, and real-time user input testing using custom-trained prediction models.
- Participated in sessions on AI ethics, model deployment, and hardware acceleration techniques using Intel's platform.
- Awarded Certificate of Completion by Intel® Unnati Industrial Training Program.

Big Data and Blockchain Trainee, NIELIT Kolkata
20th June'25 – 28th June'25
- Completed a comprehensive course focused on Big Data technologies like Hadoop, HDFS, MapReduce, Hive, and Pig along with Blockchain fundamentals, consensus algorithms, and smart contracts.
- Developed a project titled "File Management System using Hadoop", enabling large file processing and distribution through HDFS.
- Acquired working knowledge of distributed data storage, cryptographic concepts in blockchain, and secure data handling.
- Earned Certification from NIELIT upon successful completion of both theory and practical sessions

Achievements

- Earned a certificate from **Intel®** for successfully completing the **Intel® Unnati Industrial Training 2025**, focused on developing an AI-Powered Personalized Tutor System.
- Secured All India Rank 599 among 50,865 participants in the Unstop July Series – Engineering (2025), demonstrating strong problem-solving and analytical abilities.
- Qualified College Round in Smart India Hackathon (SIH) 2024 as part of team Kernel Kings. Proposed an innovative project on a Smart Education System focused on enhancing communication skills and interactive learning.

Extra-curricular Activities

- Participated in a **Drama Competition** (1st Semester) and secured **2nd position** with Team **Arup Ankit**.

- Competed in a **Badminton Tournament** in our college and qualified for the **Third Round**.

Languages Known

Language	Read	Write	Speak
English	Yes	Yes	Yes
Hindi	_	_	Yes
Bengali	Yes	Yes	Yes

Hobbies

- Playing cricket and badminton.
- Watching horror and Bollywood movies.
- Enjoying solo bike rides during free time.

Personal Details

Date of Birth: 26/10/2004

Permanent Address: Jangalpara, Pursurah,Hooghly-712401

Fathers Name: Bechuram Maity

Nationality: Indian

Name: Rajesh Maity

(Signature): Rajesh Maity

Date: 26/07/2025

Place: Brainware University,Barasat