Tanmoy Pal

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6295315451 | Illambazar, Birbhum, West Bengal

EDUCATION

Dr. B. C. Roy Engineering College (MAKAUT), MCA — 2023 – 2025
- CGPA: 7.46

Dr. B. C. Roy Engineering College (MAKAUT), BCA — 2020 – 2023
- CGPA: 8.66

Illambazar Higher Secondary School (WBCHSE), Higher Secondary(XII), Science — 2020
- Percentage: 73.6

Payer High School (WBBSE), Secondary(X) — 2018
- Percentage: 74.57

INTERNSHIP & CERTIFICATION

SQL — June 2024 – Aug 2024
- Underwent a 2 month virtual internship program in SQL at Celebal Technologies for back-end.

Problem Solving Through Programming in C — July 2024 – Oct 2024
- Completed a 12-week NPTEL certification in Problem Solving Through Programming in C.

Introduction to Machine Learning — July 2025 – Oct 2025
- Completed a 12-week NPTEL certification in Introduction to Machine Learning.

INDUSTRIAL TRAINING

PHP with MySQL — Jul 2022- Aug 2022
- Completed an 8-week industrial training in PHP with MySQL, covering back-end and front-end development using HTML, CSS, JavaScript, Bootstrap, and SQL.

PROJECTS

Plant Disease Prediction — 2024
- Developed a Plant Disease Prediction System using CNN, achieving automated and accurate disease detection from leaf images. The model was deployed using Streamlit, enabling a user-friendly interface for image upload and prediction display.

Ecommerce Product Recommendation System — 2025
- Developed a machine learning–based recommendation system to deliver personalized product suggestions. Improved user experience and engagement by analyzing customer behavior, preferences, and browsing history to generate accurate, real-time recommendations.

SKILLS

Languages: C, Python

Web Technologies: HTML, CSS, JS, SQL

Declaration: I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief.

Date: 28-11-2025   Tanmoy Pal