Ramtanay Chakraborty

AI,ML Engineer

Aspiring Machine Learning Engineer with a strong foundation in Computer Science and Engineering. Passionate about Artificial Intelligence, Data Science, and innovative technology solutions. Seeking an opportunity to apply my technical skills in AI/ML to solve real-world problems.

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📱 9832174368

📍 Purba Barddhaman, India

SKILLS

AI ML PYTHON

C C++ HTML

CSS JS

EXPRESS.JS

MongoDB

ARDUINO React.JS

Node.JS

LANGUAGES

English
Professional Working Proficiency

Bengali
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

AI ML

MERN Stack

EDUCATION

B-TECH
DURGAPUR INSTITUTE OF ADVANCED TECHNOLOGY & MANAGEMENT

01/2022 - 01/2026   *DURGAPUR*

Courses
- Computer Science and Engineering

ORGANIZATIONS

Durgapur Institute of Advanced Technology & Management (01/2022 - Present)

CERTIFICATES

Automation Using Python (11/2024 - 11/2024)

FULL STACK DATA SCIENCE USING PYTHON (10/2024 - 11/2024)

DEEP LEARNING USING PYTHON (10/2024 - 10/2024)

MACHINE LEARNING USING PYTHON (11/2024 - 11/2024)

JavaScript Fundamental Course for Beginners (11/2024 - 11/2024)

INTERNAL INSTITUTE LEVEL HACKATHON 2024 (09/2024 - 09/2024)

PERSONAL PROJECTS

MERN Stack Medical Website
- Developed a medical website using the MERN (MongoDB, Express.js, React, Node.js) stack.
- Implemented user authentication, dashboard, health and medicine tracking, news updates, and a contact page.
- Used bcrypt for password hashing and express-session for session management.

Face Recognition Attendance System
- Developed an AI-based attendance system using OpenCV, Numpy, and Pandas.
- Potential applications in educational institutions and corporate environments.
- Automated attendance logging through real-time face detection.

ACHIEVEMENTS

Participated in national-level quizzes.

Active in technology-related events and hackathons.

Engaged in tree plantation initiatives.