



DEBJIT SAHA

B.Tech.

Artificial Intelligence and Machine Learning

Computer Science and Engineering

Narula Institute of Technology, Kolkata

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DEBWEBB

Debjit Saha

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech.	Narula Institute of Technology Kolkata	7.89	2021-2025
Senior Secondary	WBCHSE Board	85%	2021
Secondary	WBSE Board	87.85%	2019

EXPERIENCE

- **CodSoft** Sep. 2023 - Oct. 2023
Web Development Intern Kolkata, India
 - Made a Netflix type streaming platform
 - Made a virtual calculator with dynamics
 - Created a Virtual operations tracker

PROJECTS

- **College Question Bank** Feb. 2024 - Jul. 2024
Github
 - UI Design: Designed a user-friendly and visually appealing interface using modern design principles , frameworks and best practices
 - Development: Implemented responsive and intuitive front-end designs using HTML, CSS and JavaScript also implemented framework like React.js
- **Parking Space Counter using OpenCV** May. 2023 - Jul. 2023
Drive
 - Computer Vision Implementation: Developed a Parking Space Counter using OpenCV to detect and identify free parking spaces.
 - Algorithm Design: Designed and implemented algorithms for real-time image processing and analysis to determine parking space availability.
 - Optimization and Accuracy: Enhanced the system's accuracy and performance to ensure reliable and efficient parking management.

SKILLS

- Programming:** Python, C, Java
- Development:** Html , CSS , Javascript , React , NodeJS , mongoDB , MySQL
- Operating Systems:** Windows, Linux
- Technical:** Microsoft Excel , Powerpoint , Ward
- Non-Technical:** Leadership Skills , Communication Skills , Writing Skills

LANGUAGES

- Bengali:** (read , write , speak)
- English:** (read , write , speak)
- Hindi:** (read , speak)

POSITIONS OF RESPONSIBILITY

- **Organizer**, KRITANJ - Annual TechFest, Narula Institute of Technology May 2024 - present
 - * Collaborated with faculty, student volunteers, and external partners to ensure the seamless execution of the tech fest, enhancing the college's reputation for technological excellence and deepening my passion for creating impactfull tech experiences.
- **Co-ordinator**, Tech-Seminar, Narula Institute of Technology Aug . 2023 - Aug . 2023
 - * Hosted a tech seminar in partnership with leading tech companies and associated with industry experts, fostering knowledge sharing and networking opportunities for students and professionals

CERTIFICATES

– Achieved Professional Excellence from IBM , Certificate	2024
– FULL STACK WEB DEVELOPMENT, Certificate	2023
– ARTIFICIAL INTELLIGENCE USING PYTHON, Certificate	2023
– Introduction to Data Science, Certificate	2023
– Object-Oriented Data Structure in C++, Certificate	2023
– Cloud Computing, Certificate	2024

EXTRACURRICULAR

- **Entrepreneurship Awareness Camp,**
 - * Attended an Entrepreneurship Awareness Camp to gain insights into startup culture, business development, and innovative thinking.
- **Industrial Visit,**
 - * Successfully completed an industrial visit and recent industry orientation in the IT sector at T-Web Exponent Services Pvt. Ltd. on 21st August 2023.
- **Writing Skills for Engineering Leaders,**
 - * Course Completion: Successfully completed the "Writing Skills for Engineering Leaders" course on Coursera.
 - * Enhanced Communication: Developed advanced writing skills tailored for engineering contexts, improving technical communication and documentation.
 - * Gained insights into effective communication strategies essential for engineering leadership and team collaboration.