

NITISH KUMAR TALUKDAR

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B.Tech, Computer Science and Business
Systems
Address : PERIYAR STREET, KATTANKULATHUR

Education

SRM IST-Kattankulathur	2027 CGPA - 9.11/10
B.Tech · ComputerScienceand Business Systems	
SHIKSHA VALLEY SCHOOL	2023
ClassXII-CBSE · PCMIP · DIBRUGARH, ASSAM	Percentage - 90.2%
SHIKSHA VALLEY SCHOOL	2021
ClassX-CBSE · DIBRUGARH,ASSAM	Percentage - 91.4%

Projects

NumberPlate Detection System GitHub Link	Apr 2025 - May 2025
SRMIST · Python, OpenCV, Flask, Tesseract OCR, PyTorch,YOLO	Artificial Intelligence
This project implements an Automatic Number Plate Recognition (ANPR) system using YOLOv8. It detects license plates from vehicle images or video frames and provides utilities for preprocessing, visualization, and future OCR integration.	
Features	
<ul style="list-style-type: none">• Number plate detection using YOLOv8• Modular structure for scalability and easy integration• Utilities to clean missing data• Easy visualization of detection results	
Gym Management App GitHub link.	Feb 2024 - Mar 2024
· Python, Flask, Tkinter, Pandas, Numpy	Full Stack
A simple Gym Management System built using Python and Tkinter for GUI. This application allows gym administrators to manage members, calculate membership prices, and view member details in a table.	

Certifications

2025CertifiedGenerative AI Professional Certificate	Jul 2025
ORACLE · 102029806OCI25GAIOCP	
Data Structures and Algorithm Mastery Certificate	Apr 2024
Udemy · UC-8eb876b7-030f-43d4-a5d9-5490bba455aa	

Skills

Programming Languages: Python, Java, C
Languages and Frameworks: Pandas, PyTorch, NumPy, OpenCV
Domain Knowledge: Machine Learning
Technical Skills: DataStructures & Algorithm
Tools and Technologies: MySQL, Hugging Face, LoRA

Awards

16thinARC2025 All India Hackathon	Apr 2025
· SRM Vadapalani	

Languages

English[NativeProficiency], Hindi [Native Proficiency], Assamese [Native Proficiency]