Karan Jogi

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PROFILE

Aspiring AI/ML engineer and technology enthusiast currently pursuing Bachelor in Technology in Computer Science Engineering (Artificial Intelligence and Machine Learning)

EDUCATION

Brainware University Barasat, West Bengal, India

Bachelor of Technology in Computer Science Engineering

2023 - Present

- Among the top 10% of the batch
- Artificial Intelligence and Machine Learning

SKILLS

Technical: Python, Statistics, Data Visualization, Al Automation, Machine Learning, NLP Tools: Visual Studio Code, MySQL, Power Bl, Excel, React, OpenCV, TensorFlow

CERTIFICATIONS

- Building LLM Applications with Prompt Engineering by NVIDIA June'25 (link)
- Introduction to Python OpenCV course by Simplilearn June'25 (link)

EXPERIENCE

Future Interns Remote

Machine Learning Intern

July'25 – Present

- Developed interactive Power BI dashboards with prediction models
- Built an AI Customer Care Chatbot for providing help and assistance to people on a web page.
- · Show qualities like problem solving, planning, productivity and data visualisation

PROJECTS

Customer Churn Prediction System

July'25

- Developed a model to predict telecom customer churn using machine learning.
- Python (Scikit-learn), Power BI, Pandas
- Identified high-risk customers with visual insights to support retention strategies

NRF24L01 RC Car Apr'25—Mar'25

- Built a wireless RC car using NRF24L01 for stable long-range control between transmitter and receiver.
- Arduino UNO/Nano, NRF24L01, BLDC motors with SimonK ESCs, MG996R servo, LM2596.
- Achieved smooth, real-time steering and throttle control wirelessly for a RC Car.

ACHIEVEMENTS

- Runnier Up in Srijan 2025 by Jadavpur University
- Was a part of Management and Organising Team in ICCRET 2025