Nishant kumar

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Objectives:

Passionate AI developer & backend specialist with expertise in deep learning, computer vision, NLP, and transformers, focusing on building models from scratch. Proficient in React, frontend design, Flask, and Django, enabling seamless AI integration into real-world applications. Developed and deployed 22+ projects, showcased on GitHub & Kaggle. Always eager to solve complex challenges and innovate in AI & software development.

Education:

Bachelor in Computer application

Haridwar University | 2023 - 2026 | SGPA: 8

Primary/Secondary

Vidya Mandir Sec-5 (Haridwar) | 2021 - 2023 | SGPA: 8

Technical skills:

Hard Skills ~ TensorFlow, PyTorch, Scikit-learn, Keras, Hugging Face, C/C++, Java, JavaScript, React Soft Skills ~ TeamWork, strong Problem-Solving skill, Leadership, Critical thinking, Communication

Academic Projects:

- Transformer based translation model
 Tensorflow, Transformer architecture, NumPy, WMT Translation dataset
- Exam Proctoring system
 React, Flask, OpenCV, NumPy, Mediapipe, Pillow, WebSocket, ThreadPool
- Person bounding box detection
 OpenCV, Json, Tensorflow, Pandas, Matplotlib, NumPy

Work Experience:

Onlei tech Dec-2024 to Mar-2025

• Learn to visualize patterns from data using matplotlib and Built several DL models

Naptha Al May-2024 to Jul-2024

Learn to use NLP in python tasks to take advantages of LLM

Certifications:

Azure Al Engineer association ~ Microsoft
C/C++ ~ Cad Planet
DataScientist Internship ~ Onlei Tech
Intro To responsive Al ~ SimpliLearn
Bits & byts of computer ~ Coursera

More Certificates

Declaration:

I hereby declare that the above information is true to the best of my knowledge.