

Nishant kumar

Data Scientist

Contact

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Profile Summary

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



2023 - 2026
Haridwar University
Batchelor in Computer application
GPA: 8

2021 - 2023
Vidya Mandir Sec-5 (Haridwar)
Primary/Secondary
GPA: 8

Projects

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

Soft Skills



- TeamWork
- Problem-Solving
- Leadership
- Critical thinking
- Communication
- Creativity

Work Experience

- Onlei tech (Data scientist) Dec-2024 to Mar-2025
Learn to visualize patterns from data using matplotlib and Built several DL models
- Microsoft (Python engineer) May-2024 to Jul-2024
Learn to use python in NLP tasks to take advantages of LLM

Certificates

Azure AI Engineer association	--	Microsoft	(2 month)
C/C++	--	Cad Planet	(2 Month)
DataScientist Internship	--	Onlei Tech	(2 Month)
Intro To responsive AI	--	SimpliLearn	(1 Month)
Bits & byts of computer	--	Coursera	(1 Month)
More Certificates			

Languages



- English: Fluent
- Hindi: Fluent
- French: Fluent

Technical Skills

- TensorFlow
- Keras
- C/C++
- JavaScript
- PyTorch
- Hugging Face
- Java
- React
- Scikit-learn