NAKUL POSWAL

Palwal, Haryana, India *|* nakulposwal04@gmail.com*|* 9416374423*|* LinkedIn: Nakul Poswal

# Education

* BTech Major in Computer Science with specialization in Artificial Intelligence and Machine Learning, Shri Vishwakarma Skill University, Palwal, Haryana, Cumulative GPA : 8.62/10 (2022-2026)
* 12th Standard SND Public School, Palwal, Haryana, Percentage: 83% (Jul 2022)
* 10th Standard SND Public School, Palwal Haryana, Percentage: 88% (Jul 2020)

# Work Experience

\* PM NAMO app increased downloaded to 1k+ at PM Namo app stall in Surajkund crafts mela , Faridabad (11Feb 2025 -11Mar 2025 )

\* Ybi Foundation Internship in Advanced Unsupervised Machine Learning (Jul 2024- Aug 2024)

# Projects

**TRAINING & PLACEMENT PORTAL|ASP.NET|SQL Languages:-**

**https://tpo.svsu.ac.in**

## In my 4th semester, I led a team to create a training and placement portal for our university, which didn't have one before. This portal helps manage all the tasks related to student placements. Students can register, update their profiles, and apply for jobs , open & select candidates .

## Real deep fake AI detection system

The primary objective of the project is to create a tool that can be applied in various real-world scenarios, such as. an AI-based system to detect whether an image or video is a deepfake. The system will use deep learning models to analyze facial inconsistencies, artifacts, and other anomalies to classify content as real or fake.

# Skills

## ● Programming Languages: Python, C++, C

* **Libraries and Frameworks**: NumPy, Pandas, Scikit-learn, TensorFlow, NLP, Matplot, Git, SQL, Visual Studio
* **Relevant Coursework**: Data Structures, Algorithms, Machine Learning, Artificial Intelligence, Database

Systems, Operating Systems, Computer Networks

# Extracurricular

* Selected as a foreign exchange student to Cambridge University in 30 student from all over Harayana govt insitutes .
* Cleared internal round of Smart India Hackathon 2024.
* Organized NEPUNYA fest as a VICE President of cultural club (2023-2024)
* Participated in inter debate university at Kurukshetra university , Harayana.

# Additional

**Languages:** Fluent in Hindi and English , Basic Japanese

**Certifications Training:** Machine learning NPTEL, Ybi Foundation, Fundamental of Generative AI – Microsoft, Alibaba cloud computing