# Mohd Shariq

**Email :** mshariq789789@gmail.com                        **Phone : +91 95554 84984**

**Location :** Kanpur Uttar Pradesh, India          **LinkedIn :** https://www.linkedin.com/in/mohd-shariq-a301b7328

---

## Profile Summary

Dedicated and Passionate B.Tech student specializing in Artificial Intelligence & Machine Learning at AKTU University. Strong foundation in Software development, Multi-Tasking, Time & Project management, machine learning and AI-based solutions. Proficient in collaborating with teams, solving real-world problems and eager to stay updated with the latest technology trends.

---

## Education

- **AKTU University (PSIT)**                                      2022-26 (Pursuing)
  B.Tech in AI & ML                                              **Avg. SGPA** - 7.89
- **New Kingston Sr. Sec School**                                            2021
  Intermediate - CBSE Board                                **Percentage :** 91.2%
- **New Kingston Sr. Sec School**                                            2019
  High School - CBSE Board                                **Percentage :** 83.4%

---

## Technical Skills

**Languages :** Python
**Web Technologies :** HTML, CSS and JavaScript
**Tool & Framework :** GIT, VS Code, Jupyter Notebook
**Database :** MySQL, Oracle
**Core Concepts:** Data Structure and Algorithm, OOP's, DBMS, Machine Learning, SDLC.

---

## Projects

**1.  AI-Powered Virtual Nose**

**Tech:** Python, Streamlit, scikit-learn

Developed an AI-based smell recognition system using Python. Streamlit and scikit-learn, simulating MQ gas sensor data for real-time odor (Smell) detection and prediction.

**2.  Language Detection Tool**

**Tech:** Python, Pandas, Numpy, scikit-learn, CountVectorize.

Identifying the Language of any given text using Natural Language Process (NLP) technique and the Native Bayes Algorithm. The system is trained on a data set containing sentences in multiple languages and it predicts the language of the new text input with good accuracy.

---

## Hobbies & Extra-Curricular Activities

- Participated in AI and Machine Learning workshops.
- Actively involved in coding competitions and hackathons.
- Exploring new things and technology.

**(Mohd Shariq)**