Harshit Singh

[Github](#) | [LinkedIn](#) | [My Portfolio](#) | [harshits0421@gmail.com](#) | +91 6386102762

SUMMARY

Dynamic and driven fresher pursuing a Bachelor's in Computer Science with a specialization in Artificial Intelligence and Machine Learning. Committed to continuous learning, I have completed multiple certifications to strengthen my programming skills and innovation mindset. Eager to apply my knowledge to contribute effectively to your team.

PROJECTS

FakeShield: Fake News Classification System (Python, NLP, Machine Learning)

Developed FakeShield, a robust machine learning-based web application designed to detect and classify news articles as real or fake with high accuracy. Leveraged Natural Language Processing (NLP) techniques such as TF-IDF vectorization, text cleaning, lemmatization, and stop word removal to preprocess and extract meaningful features from news content. Employed a Logistic Regression model for binary classification, which achieved strong performance in identifying misinformation.

FaceGuard Attendance System

Designed and developed FaceGuard, an intelligent and automated attendance system that leverages facial recognition technology to streamline and secure the attendance tracking process. Built using Python, OpenCV, and Haar Cascade Classifiers for real-time face detection, and employed the LBPH (Local Binary Patterns Histogram) algorithm for reliable face recognition across varying lighting conditions and angles. Crafted a user-friendly Tkinter-based GUI for seamless interaction and attendance management, allowing administrators to register, train, and track individuals efficiently.

EDUCATION

2022 – 2026	**Noida Institute of Engineering and Technology**, Greater Noida B.Tech in CSE (AIML Specialization)	CGPA: 6.82/10
2022	**CBSE — Class 12th**	Percentage: 56.1%

SKILLS

Languages: C++, Python

Technical Skills & Tools: Data Structures and Algorithms, Git , GitHub , HTML, CSS, JavaScript, MongoDB, SQL (Structured Query Language), Excel , Machine Learning, Database

Computer Fundamentals: DBMS, Operating System, Computer Networks

Soft Skills: Problem Solving, Team Work, Adaptability, Leadership, Communication

CERTIFICATIONS

- Data Visualization with Python, Coursera
- Introduction to Python, Infosys Springboard
- React JS, Infosys Springboard
- Introduction to AI & ML, Infosys Springboard
- JavaScript Essentials, Infosys Springboard