# **Abhishek Sharma**

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#### **EDUCATION**

Currently Pursuing Bachelor of Technology with specialization AIML, GLA University, Mathura (78%)

May 2025

Intermediate, NCEA Academy, Agra (76.5 %)

May 2021

High School, NCEAAcademy, Agra (86%)

May 2019

## **Training OR Internship**

Machine Learning Training - Internshala: Gained hands-on experience in machine learning concepts and applications.

**Mastering Python Libraries**: Successfully completed a job-oriented value-added course covering advanced Python libraries for machine learning, data science, and image processing.

#### **PROJECTS**

### **Next Word Prediction Model LSTM**

- Built an LSTM-based model for next-word prediction
- using NLP techniques like tokenization and vectorization.

### Smart Chatbot using GooglePalm and Langchain

- Developed intelligent text generation capabilities leveraging Pinecone and Google GeminiPalm Model.
- Applied advanced natural language processing and machine learning techniques to create contextually relevant text outputs.

#### Text Preprocessing and Sentiment Analysis using Simple RNN

- Developed a sentiment analysis model using NLP and Simple RNN with Keras. NLP: Tokenization, padding.
- sequences, word count, Libraries: Pandas, Numpy, Keras, Machine Learning: SimpleRNN for sentiment, classificationData Handling: Preprocessing with Pandas and Numpy

#### **SKILLS**

### **Technical**

Proficiency in Java and Python Programming Language

Data Mining

Machine Learning

Good Knowledge of Neural Network(Deep Learning)

#### **Inter-personal Skills**

Leadership Qualities

Quick Learner and Creative Thinker

Responsible and Adaptable Qualities

### **ACHIEVEMENTS**

- Training Certification in Machine Learning from Internshala
- Machine Learning Certification from a Job-Oriented Value-Added Course
- Completed Web Development Course from Coding Blocks
- Certification from TCS iON Career Edge Young Professional
- Solved 130+ LeetCode Problems
- Certifications in Python and Java Programming Languages

### **DECLARATION**

I hereby declare that all the above mentioned information is true and correct to the best of my knowledge