

Kashif Ali

ID: 3440330093259 | Place of birth: Mandi Baha Uldin | Nationality: Pakistani | Sex: Male | Phone: (+92) 342617493 (Mobile) | Email: kashif7493@gmail.com | Website: <https://kashifalli.netlify.app/> | Website: www.linkedin.com/in/kashif-ali-57352b380 | Website: <https://github.com/kashifali6273> | Address: Mandi Baha Uddin, Pakistan (Home)

ABOUT MYSELF

Computer Science undergraduate with a strong academic background (CGPA **3.61/4.0** after 6 semesters) and hands-on expertise in Artificial Intelligence, Data Science, and Machine Learning. Skilled in developing AI-driven applications and full-stack systems, with practical experience in Python, SQL, Flask, React, and PySpark.

EDUCATION AND TRAINING

20/11/2022 – CURRENT Gujrat, Pakistan
BACHELOR OF SCIENCE IN COMPUTER SCIENCE University of Gujrat

- CGPA after (3.61 / 4.0 after 6 semesters)
- Expected Graduation : June 2026

01/08/2018 – 01/08/2020 Phalia, Pakistan
INTERMEDIATE IN PRE-ENGINEERING (92%) Punjab Group of Colleges

01/08/2016 – 01/07/2018 Mandi Baha Uddin, Pakistan
MATRICULATION IN SCIENCE (91%) GOVT. Public High School Pindi Kalu

WORK EXPERIENCE


INTERN – MACHINE LEARNING

Nextron Solution (Remote, Karachi, Pakistan) — Intern (June–Aug 2025)

- Assisted in data preprocessing, model training, and evaluation.
- Supported testing of ML models using Python and key libraries.
- Gained hands-on exposure to AI workflows in industry.

PROJECTS

Multilingual Code-Mixed Sentiment Analysis

- Fine-tuned **XLM-RoBERTa** on English–Roman Urdu datasets for sentiment classification, demonstrating expertise in **NLP** and multilingual AI.

Link <https://github.com/kashifali6273/Code-Mixed-Sentiment-Analysis-using-XLM-RoBERTa>

Personalized Learning Recommendation System

- Built a hybrid AI system** combining Supervised, Unsupervised, and Reinforcement Learning to deliver personalized study path recommendations.

Link <https://github.com/kashifali6273/Personalized-Learning-Recommendation-System>

Twitter Sentiment Analysis with PySpark (Big Data Project)

- Developed a scalable **big data** pipeline for real-time Twitter sentiment analysis using **Apache Spark**, FastAPI, and React.

Link <https://github.com/kashifali6273/Twitter-Sentiment-Analysis-with-Big-Data-Spark-FastAPI-React>

● **SKILLS**

Programming & Tools

python | C++ | Java | SQL | Flask | React | Bootstrap | HTML | CSS | Git | Hadoop | PySpark | Pandas | NumPy | Matplotlib | Scikit-learn

AI & Data Science

Machine Learning | Deep Learning | Data Visualization | Big Data Analytics | Data Preprocessing | Sentiment Analysis | Statistical Modeling | NLP

● **CERTIFICATIONS**

Machine Learning Specialization – University of Washington (Coursera)

Big Data Specialization – UC San Diego (Coursera)

AI & Machine Learning Engineering – Microsoft (Coursera)

Generative AI Engineering Professional Certificate – IBM (Coursera)

● **HONOURS AND AWARDS**

CM Laptop Scheme Awardee

● **RESEARCH INTERESTS**

Research Interests

- AI for real-world problem solving · Big Data & Distributed ML · Computer Vision · NLP (including **Multilingual & Code-Mixed**) · Data-driven decision making · AI for Environmental Change Monitoring · Healthcare AI

● **LANGUAGE SKILLS**

Mother tongue(s): **PANJABI; PUNJABI | URDU**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

I hereby declare that the information provided above is true and accurate to the best of my knowledge.

30/08/2025