

Saher Ashraf

Nationality: Pakistani | **Gender:** Female | **Phone number:** (+92) 3224864133 (Work) | **Email address:**

saher.ashraf@cs.uol.edu.pk | **Address:** The university of lahore CS-1 Building, Office#205, Lahore, Pakistan (Work)

● EDUCATION AND TRAINING

01/05/2022 – 03/10/2024 Lahore, Pakistan

M.PHIL COMPUTER SCIENCE The Institute of Management Sciences

M.Phil in Computer Science (Machine Learning & AI); principal subjects: Advanced Algorithms, Deep Learning & Neural Networks, Research Methodology, and Cloud Computing. Skills acquired: developing and evaluating ML/AI models (Python, TensorFlow, PyTorch, Scikit-learn), statistical data analysis, academic research and writing. Thesis: "*Leaf Disease Detection Using Machine Learning*", empirical research involving model development and performance evaluation for AI-based agricultural diagnostics.

Level in EQF EQF level 7

● WORK EXPERIENCE

COMPUTER SCIENCE LECTURER – SAHER ASHRAF – 01/10/2018 – Current – LAHORE, PAKISTAN

● SKILLS

Teaching DLD, COAL, AICT, DAA and Machine Learning at university level | AI and Machine Learning | Curriculum design, course development and academic assessment | Medical image processing, segmentation and feature extraction | AI and Deep Learning for medical diagnostics | Research methodology, scholarly writing and publication

● PUBLICATIONS

2026

Automated Leaf Disease Detection Using Machine Learning Techniques: A Review

Journal Name: 2nd International Conference on Computing & Emerging Technologies (ICCET 2026) | **Publisher:** Springer

2023

[Some new soliton solutions to the \(3+ 1\)-dimensional generalized KdV-ZK equation via enhanced modified extended tanh-expansion approach](#)

Journal Name: Alexandria Engineering Journal | **Publisher:** Elsevier

2023

[A Critical Analysis on Cybercrimes](#)

Journal Name: 2023 International Conference on Business Analytics for Technology and Security (ICBATS) | **Publisher:** IEEE

● LANGUAGE SKILLS

Mother tongue(s): **URDU**

Other language(s): **ENGLISH**