

Saroosh Jaffar

Contact no 0092 061 6562168

Cell no 03317095909

E-mail: sarooshjaffar@wum.edu.pk

CAREER OBJECTIVE

To be a part of the challenging team which strives for the better growth of the Organization and which explores my potential and provides me with the opportunity to enhance my talent with an intention to be an asset to the company.

WORK EXPERIENCE SUMMARY (most recent on the top)

Sr.	Duration	Designation	Organization
1.	August 2022-currently working	IT Lecturer	Institute of CS & IT The Women University, Multan
2.	August 2021- August 2022	IT Lecturer	Admire Group Of Colleges
3.	August 2021-May2022	Visiting lecturer	Institute of CS & IT The Women University, Multan
4.	February 2021-May 2021	CTI	Emerson University Multan
5.	November 2018-May 2019	Contract	Cantt Public High School and Girls College Multan
6.	September 2016-May 2017	CTI	Govt. Home Economics College Multan
7.	October 2015-May 2016	CTI	Govt. Home Economics College Multan
8.	October 2014-August 2015	CTI	Govt. Emerson College Multan
9.	June - August 2012	Internee	PTCL Multan

PROFESSIONAL AND ACADEMIC EDUCATION

Sr.	Certification / Degree	Institution / University	Specialization / Major	Marks Obtained	Percentage/Grade	Passing Year
1	Mphil IT	BZU Multan	Data mining, Distributed System, Computer Vision	3.40 CGPA	B	2020
2	Erozgar Graphic Designing	BZU Multan	Adobe Photoshop, Illustrator, Indesign	-	-	2020
3	BS(TS) Hons (4-Years)	BZU Multan	Wireless, Networking	3.79 CGPA	B	2014
4	M.Ed	GCF	Educational Guidance and Counseling	817	B	2018
5	B. ED	AIOU	Math, General Science	645	A	2016
5	Intermediate (Pre-Engineering).	Punjab College for women, Multan	Pre-Engineering	895	81%	2009
6	Matric	Multan board	Science	747	88%	2007

RESEARCH AND PUBLICATIONS

Sr.	Title
1	Co-Author: Jaffar, Saroosh. 2021 Maximum Response Deep Learning Using Markov, Retinal & Primitive Patch Binding With GoogLeNet & VGG-19 for Large Image Retrieval <i>IEEE Access</i> .2021.
2	Co-Author: Shabir, A., Kanwal, K., Ayesha, H., Almas, A., Raza, S., & Jaffar, S. (2024). A Hybrid Cognitive Radio Reporting Scheme for Wireless Regional Area Networks. <i>Journal of Computing & Biomedical Informatics</i> .
3	Co-Author:Ain, N. U., Jaffar, S., Aslam, N., Sajid, M., & Fuzail, M. (2025). INTELLIGENT SKIN CANCER DIAGNOSIS USING PARTICLE SWARM OPTIMIZATION (PSO) AND TRANSFER LEARNING. <i>Kashf Journal of Multidisciplinary Research</i> , 2(04), 128-158.

4	Co-Author: Asma, J., Jaffar, S., Latif, S., Nadeem, R. M., & Altaf, A. (2025). CONNECTED REGIONS FORMATION FOR IMAGE CLASSIFICATION. <i>Spectrum of Engineering Sciences</i> , 15-37.
5	Abstract
	International Conference on Food & Applied Sciences 19-21 August, 2024 Nathia Gali- Galiyaat Pakistan Image-Based Dietary Assessment: Tackling Health Challenges through CBIR and Feature Extraction Saroosh Jaffar 1, Aleema Sadia2, Hareem Ayesha3 Cross-Dataset Evaluation of Machine Learning Models for Breast Cancer Prediction Hareem Ayesha1, Saroosh Jaffar2 A Hybrid Approach to Fruit Ripeness Classification Using Convolutional Neural Networks and Advanced Image Processing Aleema Sadia1, Saroosh Jaffar2, Jasra Asma3 1st International Conference on Emerging Trends & Challenges in Artificial Intelligence (ICETCAI 2024) 9th – 10th January, 2024 Institute of Computer Science and Information Technology, The Women University Multan, Pakistan - Information Aggregation coupled with Image Visual Attributes By utilizing Spatial Pyramid Pooling within VGG-19 2 nd International conference on Artificial intelligence computing & data sciences(AICD-25) Institute of Computer Science and Information Technology, The Women University Multan, Pakistan - Generative AI as an Analytical Partner: Enhancing Data Analysis beyond classical methods.
4	Conducted multiple reviews of computer vision articles published in The IEEE access Journal. Currently working as reviewer with IEEE access

REMARKABLE ACHIEVEMENTS AND AWARDS

Sr.	Description of Achievements	Year
1	Position holder in BS(TS)	2010-2014
2	Top In research Got A grade In MS IT Thesis	2020
3	Top In project Got A grade In project	2014
4	Got scholarship on the basis of 100% marks in mathematics of matriculation	2008-2009

COMPUTER SKILLS AND OTHER ABILITIES

Sr.	Skills & Abilities	Proficiency Level	Last Used / Practiced
1.	MATLAB	Excellent	Currently using
2.	Adobe Photoshop, Illustrator, Indesign	Excellent	Currently Using
3.	MS Office (Word, Power Point, Excel)	Excellent	Currently Using
4.	Internet and E mail	Excellent	Currently Using
5.	Experience of networking soft ware	Good	Currently Using
6.	Teaching skills	Excellent	Currently Using

CO-CURRICULAR/LEISURE ACTIVITIES

Description of Activities

Surfing & browsing on internet, reading newspaper, Art and craft

PERSONAL INFORMATION

Father's Name : Ahmad Saeed Jaffar
 Marital Status : Married
 Date of Birth : November 30, 1992
 CNIC No. : 36302-0687455-6
 Religion : Islam
 Domicile : Multan, Punjab
 Language Competency : English, Urdu, Punjabi, Seraiki

REFERENCES

References can be furnished on request.