

KAAENAT ALI



Address: House 181, Street 9, Sector C, Gulberg Town Mardan, KPK

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PROFILE

I am a meticulous and enthusiastic professional with extensive experience in software requirements engineering. My strong analytical and problem-solving skills, combined with a detail-oriented and efficient approach, enable me to work in any environment. I am particularly attracted to opportunities that allow me to learn new skills and enhance my abilities.

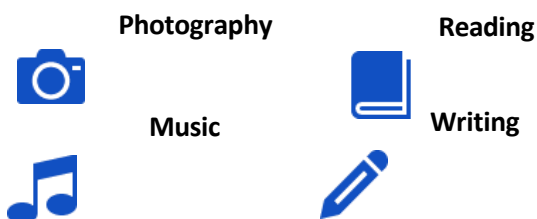
Personnel Profile

Nationality	Pakistani
Date of Birth	30 Jan, 1995
Passport	PH1832491

LANGUAGES

- **English:** Excellent (writing, speaking, listening)
- **Pashto:** Native (speaking, listening, writing)
- **Urdu:** Native (speaking, listening, writing)

HOBBIES



EDUCATION

COMSATS University Islamabad, Pakistan
MS (Software Engineering) (2018-2021)

COMSATS University Islamabad, Pakistan
BS (Software Engineering (2013-2018)

EXPERIENCE

- ❖ **2023/10-Till date,** Currently, working as a Lecturer in Department of Computer Science, Women University, Mardan, Pakistan
- ❖ **2022/09-2023/10,** Lecturer Department of Computer Science, Women University, Mardan
- ❖ **2022/02-2022/07** Lecturer (Contract/fixed pay) Department of Computer Science, Women University, Mardan

COMPUTER SKILLS

- MATLAB
- R Studio
- Python coding
- LATEX
- SWP
- Microsoft office 2016

Core Skills:

- Proficient in applying complex software engineering practices and quantitative analysis skills to solve intricate problems in various domains including Global Software Development.
 - Skilled in utilizing Scientific Workplace (SWP) and Latex for creating professional documents, reports, and presentations with precision and clarity.
 - Experienced in developing algorithms and simulations to test software engineering theories and applications.
 - Capable of performing data analysis and creating visual representations of data using Python libraries and tools.
 - Strong background in conducting research in software requirements engineering.
 - Demonstrated ability to work effectively both independently and as a part of a multidisciplinary research team, contributing to collaborative projects and knowledge sharing.
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Job Responsibilities:

Women University Mardan, Pakistan

- Work as a research supervisor and lecturer.
- Managed, Organized and Prepared documents for new projects.
- Attend weekly project meetings as requested by Professors and keep detailed meeting minutes for publishing to project team.
- Provided fruitful research environment for undergraduate students.
- Understandable coordination and negotiations with doctor lab mates and Professor.

Research Interests

- Software requirements engineering
 - Global software development
 - Algorithms development of fuzzy systems
 - Software Testing
 - Artificial intelligence and machine learning
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Publications

First Author Publications

1. **Ali, Kaaenat** & Ali Khan, Junaid & Aizaz, Farwah & Ahmed, Mansoor. (2021). Software Requirements Prioritization in the context of Global Software Development. 13-18. 10.1109/FIT53504.2021.00013.
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Under Process publications

2. **Kaaenat Ali**; Software Risks due to ambiguous requirements.
3. **Kaaenat Ali**; Requirements Volatility: Impact On Cost Estimation.

Other Skills:

1. Content writing
 2. Books illustration
 3. Graphics designing
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Conferences/Workshop/Training:

- ❖ Attended the 21st International Conference on Frontiers of Information Technology (**FIT'23**) from December 09 to 10, **2023**. COMSATS University, Islamabad
 - ❖ Attended a 1-month training program by Higher Education Commission of Pakistan-NAHE (Faculty Training Program for Higher Education).
 - ❖ A two-day workshop on Android application development, 22-23 April 2024, **COMSATS Islamabad**.
 - ❖ A three-day workshop on Cryptography, **COMSATS Islamabad**.
 - ❖ International Conference on Recent Trends in Software Engineering Practices- 2023, **UET Lahore**.
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References:

Dr. Shahid Hussain

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Engineering,
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Dr. Uzair Iqbal Janjua

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