Ms. Memoona Sami

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D.O.B: Nov 17, 1989

Domicile: Karachi, Sindh

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| **ACADEMIC QUALIFICATIONS** | |
| **ME SWE**  **2012-2016** | Masters in Software Engineering, Mehran University of Engineering & Technology, Jamshoro, Sindh Pakistan. GPA: 3.76  **Subjects studied:** Advanced Software Engineering, Data Communication and Networking, Modern Computing Paradigm, Software Construction Methods, Distributed Database Systems, Web Development Technologies, Software Design and Architecture, data Mining Concepts & techniques, Software Quality and Testing, Software Dependability and Reliability. |
| **BESWE 2008-2011** | Bachelors in Computer Systems Engineering, Mehran University of Engineering & Technology, Jamshoro, Sindh Pakistan. 83.69% |

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| **EXPERIENCE** |
| **Assistant Professor MUET Jamshoro** [**www.muet.edu.pk**](http://www.muet.edu.pk)  08-08-2018 to Present: Working as an Assistant Professor in the “Department of Software Engineering, MUET, Jamshoro”. |
| **Lecturer** **MUET** **Jamshoro** [**www.muet.edu.pk**](http://www.muet.edu.pk)  24-08-2012 to 07-08-2018: Worked as a Lecturer in the “Department of Software Engineering, MUET, Jamshoro”. |
| **Remote QA SyAxis Ltd Karachi**  11-06-2012 to 20-08-2012: I worked as a remote QA officer for their products and websites. |
| **.NET Developer Trainee Venture Chest Systems**  15-01-2012 to 10-06-2012: Worked as .NET Developer Trainee in the “Venture Chest Systems Karachi”. |

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| **INTERNSHIP TRAININGS AND COURSES** |
| * **9th-10th  Jan, 2019:** Two days Training on **“**Internal Quality Audit under scope of ISO 9001:2015” at Haji Mehmood Memon Senate Hall, New admin block, MUET, Jamshoro. * **28th April- 5Th June, 2014:** Attended 24 Days Training on “[Professional Competency Enhancement Program](https://qau.edu.pk/professional-competency-enhancement-program-for-university-teachers-pcept/) For Teachers (PCEPT Training)”by HEC at ORIC MUET. * **20th June-15th July, 2011:** 4 weeksInternship at Information Systems Management Department and Marketing Department, Steel Mill Pakistan Ltd * **15th April- 20th May, 2010:** CCNA Exploration: Network Fundamentals * **09th Feb, 2013:** Microsoft Certification: Programming in HTML5 with JavaScript and CSS3 Specialists. |

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| **CONFERENCES AND WORKSHOPS** |
| * **12th Feb 2019:** Attended One Day Seminar on “The Handling Students’ Affairs in Higher Education Institutions” at Haji Mehmood Memon Senate Hall, New admin block, MUET, Jamshoro. * **29th- 30th January 2019:** Performed as Coordinator and Evaluator in TechArena 2019 held atsoftware department. * **7th Aug. 2018:** Performed as Organizer in “Expo 18”; open day SoftwareProject Exhibition 2018 held at software department. * **05th June 2018:** Attended webinar “Social Media for Researchers” fromwww. Publishingcampus.com. * **13th-14th Feb. 2018:** Performed as Coordinator and Evaluator in TechArena 2018 held atsoftware department. * **02nd Dec 2017:** Attended webinar “How to turn your thesis into an article” fromwww. Publishingcampus.com. * **23rd Aug. 2017:** Performed as Coordinator and Evaluator in Open Day Software ProjectExhibition 2017 held at software department. * **8th-9th Mar. 2017:** Performed as Coordinator and Evaluator in TechArena 2017 held atsoftware department.   + - **5th Apr. 2016:** Performed as an Evaluator in Xebit 2016 held at software department.     - **28th Oct. 2015:** Performed as an Organizer in Grand Software Champ Camp (GSCC 15)held at Auditorium MUET organized by software department.     - **11th-13th Feb. 2015:** Attended as Teacher Coordinator in IMTIC 2015 at Mehran Universityof Engineering and Technology, Jamshoro.     - **14th Oct. 2014:** Performed as Teacher Coordinator in “IEEE Explosion 2014” held atDepartment of Software Engg, MUET. * **22nd Oct. 2014:** Performed as TeacherOrganizer in Open day project exhibitionheld at Department of Software Engg, MUET. * **10TH-11TH SEP 2014**: Participated in two day “Open Stack Workshop” at FEECE MUET Jamshoro.   + - **18-20th Dec. 2013:** Participated as Teacher Coordinator in IMTIC 2013 at Mehran Universityof Engineering and Technology, Jamshoro.     - **29th Oct. 2013:** Organized and performed as a Teacher Coordinator in Open day project exhibitionheld at Department of Software Engg, MUET.     - **24-26 April 2013:** Member of Organizing Committee of WSN4DC 2013 atMehran University of Engineering and Technology, Jamshoro.     - **11th Oct. 2012:** Performed as Teacher Organizer in Open day project exhibitionheld at Department of Software Engg, MUET.     - **28th-30th Mar. 2012:** Participated as Teacher Coordinator inIMTIC 2012 at Mehran University of Engineering and Technology, Jamshoro.     - **13th Oct. 2011:** Participated as student in Open Day Project Exhibitionheld at Department of Software Engg, MUET.     - **21st Apr. 2011:** Attended workshop on “Latex” at Video conferencing Hall, IICT, MehranUniversity of Engineering and Technology, Jamshoro.     - **08th Nov. 2010:** Attended one day seminar on “Process & Concurrency Issues in Operating Systems” at IICT Video conferencing Hall, MUET Jamshoro. |

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| **CONFERENCE PUBLICATIONS** |
| * **M. S. Langah**, S. Bhatti, J. Baloch, S. Shah, How to keep your records safe, 3rd International conference on recent trends in computer science and electronics, RTCSE-2018 02-03 Jan 2018, Bankok, Thailand. ISBN: 978-81-938900-7-3 |

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| **INTERNATIONAL JOURNAL PUBLICATIONS** |
| * Salahuddin Saddar, Junaid Baloch, **Memoona Sami**\*, Nasrullah Pirzada, Vijdan Khalique, Arsalan Memon, "Evaluating Performance of Hibernate ORM based Applications using HQL Query Optimization", Oriental Journal of Computer Science and Technology, ISSN: 0974-6471, Vol. 11, No. (2) June 2018. * **Memoona Sami**, Shahzad Memon, Junaid Baloch, Sania Bhatti, An automated framework for finding fake profiles on facebook, International journal of advance studies in computer science and engineering, Feb 2018, Vol 7., No.2 pp.8-16, ISSN: 2278-7917. (IET Inspec, EBSCO) * **Memoona Sami**, Sania Bhatti, Junaid Baloch, Shehram Shah, How to keep your systems records safe, International journal of Information technology, Jan 2018, ISSN: 25112104. https://doi.org/10.1007/s41870-018-0104-5. (IET Inspec, EBSCO) * S. Baloch, S. Bhatti, **M. Sami**, I. Memon, E- Noticeboard: Dynamic Information processing application , International Conference on Entrepreneurship, ICE 2015, 16-17th March 2015, Isra University, Hyderabad, Sindh, Pakistan, pp. 42-52, Print ISBN 978-969-7506-01-9. |

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| **THESIS SUPERVISED** |
| * Final Year Projects and Thesis Management System for MUET Jamshoro. (On going) * LERNEN (A Platform for Connecting Students and Professionals) by 15SW. |

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| **CURRENT RESEARCH** |
| * Business Intelligence Framework Design Using Multi-Class Machine Learning Techniques (Submitted to IEEE journal for review). * An efficient approach for predicting shortest path to prevail over road traffic (Submitted in 28th International Joint Conference on Artificial Intelligence, China (for review)). |