

Curriculum Vitae

Saima Naveed

Lecturer, Department of Computer Science
and Software Engineering, International
Islamic University, Islamabad, Pakistan
saima.imtiaz@iiu.edu.pk

Objective

My objective is to work hard for enhancing my knowledge and improving my capability as a professional; enabling me to improve educational standards in the field of Computer Sciences and Software Engineering.

Experience Summary

I am affiliated with educational institutes for the past 13 years, and am currently working in International Islamic University, IIU Islamabad. During my teaching experience I have taught subjects such as Software Engineering, Requirement Engineering, Object Oriented Analysis and Design, Project Management and Database systems etc. I have also supervised various undergraduate level projects and graduate level thesis. I have also worked as a Technical Assistant in NEC Japan for a period of 8 months, served as a customer service representative in an online job and served as a Teacher Assistant during my graduate level studies.

Personal Information

- | | | |
|-------------------|---|-----------------------|
| ▪ Father'sName | : | Imtiaz AhmedKhan |
| ▪ HusbandName | : | NaveedJaved |
| ▪ Gender | : | Female |
| ▪ Date ofBirth | : | 27-9-1981 |
| ▪ NIC # | : | 37405-6819919-6 |
| ▪ Nationality | : | Pakistani |
| ▪ Domicile | : | HatianBala(Kashmir) |
| ▪ Residence | : | Rawalpindi (Pakistan) |
| ▪ MaritalStatus | : | Married |
| ▪ HealthCondition | : | Good |

Academic Qualification

- **PhD**
 - PhD in Computing
 - Pursuing
 - (2018 to date)
 - Riphah International University, Islamabad, Pakistan
- **M.S.**
 - Masters in Systems and Software Engineering
 - (3.5/4.0)
 - (2004-2007)
 - MAJU (Mohammad Ali Jinnah University) Islamabad, Pakistan

- **BS(S.E)**
 - Bachelor in Software Engineering
 - (3.0/4.00)
 - (2000-2004)
 - FJWU (Fatima Jinnah Women University), Rawalpindi, Pakistan
- **FS.C.**
 - Pre Medical (Physics, Chemistry, Biology)
 - (70.36%)
 - (1997- 1999)
 - Fauji Foundation College for Girls, Rawalpindi, Pakistan
- **S.S.C.**
 - Science Subjects (Physics, Biology, Chemistry, Maths)
 - (70.5%)
 - (1996-1997)
 - Army Public School, Westridge, Rawalpindi, Pakistan

Workshops/Seminars

- Conducted a three-day workshop in collaboration with UNDP to teach basic computer skills to government officials.
- Organizer INMIC 2012 at by Faculty of Computing, Riphah International University, Islamabad, Pakistan.
-

Professional Courses

- Course of “Macromedia Flash and AdobePhotoshop (2004).
- Scored an overall band of 7.5 in general training module IELETS 2009. Have Acquired 8.0 points in listening, 8.5 points in reading, 6.5 in writing and 7.5 in speaking module.
- Scored 10 in TOEFL in 2012
- Have scored 68 out of 83.68 percentile in GAT in 2012.

Professional Experience

- **Organization: International Islamic University Islamabad, Pakistan**
 - **Position Held:** Lecturer (to date)
 - **Major Courses Taught:** Software Engineering, Requirement Engineering, Project management and Database Systems
- **Organization: Azad Jammu Kashmir University Islamabad, Pakistan**
 - **Position Held:** Lecturer (2008-2010)
 - **Major Courses Taught:** Software Engineering, Requirement Engineering, Project management, and Database Systems
- **Organization: NEC Japan, Islamabad office, Pakistan (on Myson Engineering Services (MES) Assignment) (2005-2007)**
 - **Position Held:** Technical Assistant
 - **Major Responsibilities:** Project management and designing activities for Mobilink

network

Online Professional Experience:Ebay/Systems (2007-2009)

- **Position Held:** Customer Service Representative
- **Major Responsibilities:** Handling customers queries about their orders
- **Teacher Assistant Experience (2005-2007)**
 - Served as a Teacher's Assistant (TA) for Automata Theory and Compiler Construction during MS Studies.
- **Internship Experience (2002)**
 - **Organization:** Pakistan Oil Fields Limited (POL)
 - **Major Responsibilities:** Training in IT Department of POL. The training responsibilities included: Development and creation of design document for suppliers department, Development of a website with its complete documentation for POL in Dream weaver, Performed management and administrative activities.

Research Publications			
Authors	Paper Title	Conference/Journal	Dates
Saima Imtiaz, Naveed Ikram, Salma Imtiaz	"A Process Model for Requirement Change Management"	Advances in Computer Science and Technology - 2008	Lankawi Malaysia April 2-4, 2008
Salma Imtiaz, Naveed Ikram, Saima Imtiaz	"Impact Analysis from Multiple Perspective: An Evaluation of Traceability Techniques"	International Conference on Software Engineering Advances- 2008	Sliema, Malta October 26-31, 2008
Hiqmat Nisa, Salma Imtiaz, M.Uzair Khan, Saima Imtiaz,	"Impact of Domain Modeling Techniques on the Quality of Domain Model: An Experiment"	International Journal of Advanced Computer Science and Applications (IJACSA)	Journal Volume 7 Issue 11, 2016

Responsibilities at IIUI

Apart from teaching responsibility at IIUI I have been involved with multiple administrative and research activities. I have worked in almost all departmental committees and have chaired the following committees:-

- In Charge Final Year Projects Committee Department of Computer Science and Software Engineering
- In Charge Graduate Research Committee Department of Computer Science and Software Engineering
- In charge Examination Committee Department of Computer Science and Software Engineering
- In charge Student Activity Committee Department of Computer Science and Software Engineering

I have supervised almost 50 Undergraduate Projects as well as 5 Graduate Level Thesis.