CURRICULUM VITAE HAFIZ ANZAR AHMAD ARSHAD

I am Teaching Computer Science at Punjab University Lahore. Pakistan since March 2004. My research interest includes, Software Engineering Practices, Aspect Oriented Software Development, Software Quality Assurance (standards and procedures), Agent Technology, Service Oriented Computing, Free and Open Source Software Technologies, and Technology in Education.

PERSONAL PARTICULARS:

Date of Birth: Nationality: Country: Domicile: NIC No: Marital Status:		July 24, 1981. Islamic Republic of Pakistan. Lahore. 3520013989263 (old 233-78-590641) Single
	Home (UK):	0
		21, Kiln Lane, Green Road, Risinghurst, OX3
Address:	Home (Pakistan):	
		House No. 190, Block H, Gulshan e Ravi,
		Lahore. Postal Code 54500. Pakistan.
Work:		Punjab University College of Information
		Technology, University of The Punjab
		Allama Iqbal Campus, the Mall Lahore, PC
	0.00	54000, Pakistan.
Phone:	Office:	+92 (042) 111 923 923 – ext – 137
		0044 7539727270
E-mail:	Office	<u>anzar@pucit.edu.pk</u>
	Personal	<u>a.anzar@gmail.com</u>

ACADEMIC QUALIFICATIONS:

- 2010 to date: Full Time International PhD Student in Computer Science at Oxford Brooke University, Wheatley Campus, OX33 United Kingdom.
- 2006 2008: MS in Computer Science from Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan.
- 2001–2003: Mater of Science (M. Sc.) in Computer Science from Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan, Specializing in Software Engineering, and obtained 3.46 CGPA.
- 1998 2000: Bachelor of Commerce (B.Com) from Hailey College of Commerce, University of the Punjab and obtained 660/1300 marks
- 1994 1996: Intermediate in General Science (F A. Higher Secondary School Examination), from Government College University (Board of Intermediate and Secondary Education), Lahore Pakistan and obtained.722/1100
- 1994 1996: Matriculation (Secondary School Examination), from Central Model School (Board of Intermediate and Secondary Education), Lahore, Pakistan and obtained (699/850) 82% O.P.M

EMPLOYMENT HISTORY:

05-2010 – to date Full time PhD Student at Oxford Brooke University, on a HEC/ PU, Faculty Development Program Scholarship

07-2008 – 05-2010 Full time Lecturer on regular basis at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan Responsibilities are Pedagogical, co-Curricular and Extra Curricular

09-2004 - 07-2008	Full time Lecturer on contract basses at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan Responsibilities are Pedagogical, co-Curricular and Extra Curricular		
03-2004 - 09-2004	Visiting Lecturer at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan Responsibilities are Pedagogical.		
03-2005 - 05-2006	Visiting Lecturer at Chemistry Department Punjab University, University of the		

Punjab, Lahore, Pakistan. Responsibilities are Pedagogical.

UNIVERSITY TEACHING:

- 2004 2004 Object Oriented Programming using C++ language to undergraduate classes at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan
- 2005 2005 Introduction to Software Engineering, a course designed to familiarize students with the basic concepts of Software Engineering and related disciplines to undergraduate classes at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan.
- 2005 2005 Introduction to Information Technology, a course designed to familiarize students with the basic concepts of IT as a tool for E-Commerce industrial establishment and execution to postgraduate classes at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan.
- 2004 2006 Object Oriented Analysis & Design with UML as modelling language, JAVA as implementation language for design realization and initiated Gang of Four Design Patterns as modelling component to undergraduate and postgraduate classes at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan.
- 2006 2006 Object Oriented Analysis & Design with UML as modelling language, JAVA as implementation language for design realization and initiated Gang of Four Design Patterns as modelling component to postgraduate and postgraduate classes at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan.
- 2006 2006 Introduction to Computer Science to undergraduate classes at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan
- 2007 2008 Software Quality Assurance to undergraduate classes at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan The course was designed with emphasis on testing techniques currently employed by the industry at large.
- 2008 2009 Object Oriented Analysis & Design with UML as modelling language, JAVA as implementation language for design realization and initiated Gang of Four Design Patterns as modelling component to postgraduate and postgraduate classes at Punjab University College of Information Technology, University of the Punjab, Lahore, Pakistan.

CO AND EXTRA CURRICULAR UNIVERSITY RESPONSIBILITIES:

Current Responsibilities

- 1. Knowledge Head Software Engineering: Course contents preparation, improvement, and execution monitoring. Monitoring of instructors and course content delivery are also an important aspect of the job.
- 2. Member Curriculum Committee: Revision and inclusion of courses and degree extension.
- 3. Secretary Curriculum Committee: primary responsibilities include planning of meetings, agenda, calendars and decision documents.
- 4. Chairman Computer Society: Planning and management of society calendar, events feasibilities, inter university communication,

5. Chief Editor PUCIT Electronic Magazine COMPUTING: Supervision of PUCIT printable Electronic Computer Science Magazine COMPUTING online at www.pucit.edu.pk/pucit_online/online_e-magazine.htm.

Previous Responsibilities

- 1. Faculty Advisor PUCIT Computer Society: Management and advisory of internal and external computer science extra curricular activities.
- 2. Secretary to Faculty Advisory Board PUCIT Computer Society: Management and initiation of internal board level issues, selection and coordination with Student Executive Body, management of Board Calendar
- 3. Member of PUCIT Curriculum Development Committee: review and design of curriculum and teaching process at PUCIT. Co-designed, the state of the art syllabus draft for Bachelor session 2005-06.
- 4. **Postgraduate semester Coordinator:** Counselling and mentoring of students in their curricular and personal problems. Coordination among faculty teaching to the same semester.
- 5. **PUCIT Coordinator for FOSSAC' 05:** 1st National Free and Open Source Software Awareness Campaign held on 16-19 August 2005, Punjab University Lahore, Pakistan.

RESEARCH, REPORTS AND CREATIVE ACTIVITIES:

Published Research Paper/s in International Journals:

 Dr. M. A. Pasha, F. Ahmad, A. Ahmad, "Hot Plug n Play Framework for Extendable Software", Science International Lahore, Pakistan, pp 91 – 93, Vol:17, Number: 2, April—June 2005, ISSN 1010-5316, CODEN: SINTE 8.

Published Research Papers in International Conferences:

- S. W. Jaffry, A. Ahmad, "Pedagogical Pattern Language for in Time Teacher Confidence in Taught Material", The 3rd International Workshop on Frontiers of Information Technology "Leveraging IT for Progress", December 28-29, 2005, Islamabad, Pakistan, FIT'05.
- Dr. M. A. Pasha, F. Ahmad, A. Ahmad, "SBADE: A Novel Approach for Dynamic Extensibility" The International Workshop on Frontiers of Information Technology (FIT), held on Dec. 20-21, 2004 in Islamabad, Pakistan
- Dr. M. A. Pasha, F. Ahmad, A. Ahmad, "Message Delegates in Hot Plug n Play Framework" The 3rd International Workshop on Frontiers of Information Technology held on December 28-29, 2005 in Islamabad, Pakistan

WORKSHOPS AND CONFERENCES ATTENDED:

- 1. Participated, The 4th International Workshop on Frontiers of Information Technology "Leveraging IT for Progress", December, 2006, Islamabad, Pakistan, FIT'06.
- 2. Participated, The 3rd International Workshop on Frontiers of Information Technology "Leveraging IT for Progress", December 28-29, 2005, Islamabad, Pakistan, FIT'05.
- 2. Organized, 1st National Conference on Trends and Practices of Free and Open Source Software Technologies, 18-19 August 2005, Lahore, Pakistan, TPFOSST 05.
- 3. Participated, The International Workshop on Frontiers of Information Technology (FIT), held on Dec. 20-21, 2004 in Islamabad, Pakistan
- 4. The 3rd International Workshop on Frontiers of Information Technology "Leveraging IT for Progress", December 28-29, 2005, Islamabad, Pakistan, FIT'05.
- 5. Attended, Computer Science Teacher Training Workshop in August 2004 held at Punjab University College of Information Technology, Lahore, Pakistan, CSTTW'04.

- 6. Attended, Workshop on Knowledge Management in January 2004 held at Punjab University College of Information Technology, Lahore Pakistan.
- 7. Attended: Work shop on Powerful Presentation in November 2006 held at PITB, Lahore, Pakistan.

MEMBERSHIP OF LEARNED SOCIETIES:

- 1. Founding Member and Member Research and Development wing of *Free and Open Source Software* Foundation of Pakistan (FOSSFP) (www.fossfp.org)
- 2. Professional Member of Association of Computing Machinery (ACM) (www.acm.org)
- 3. Professional Member of Special Interest Group on Software Engineering (SIGSOFT) (www.acm.org)
- 4. Professional Member of Special Interest Group on Design Automation (SIGDA) (www.acm.org)
- 5. Professional Member of Computer Science Teachers Association (CSTA) (csta.acm.org)