



Curriculum Vitae

SHEIKH MUHAMMAD SAQIB

Assistant Professor, ICIT, Gomal University, D.I.Khan
PAKISTAN.

Contact No. +92-966750424-9

E-mail: saqibsheikh4@gu.edu.pk

1- Personal Information

Father's Name : Sheikh Muhammad Bashir
Date of Birth : April 15th, 1979
Religion : Islam
Nationality : Pakistani
Domicile : Dera Ismail Khan (K.P.K)
Marital Status : Married

2- Educational Qualifications

Exam	Marks Obtained	Division	Year	Board/University	Subject
Ph.D	In Progress				
MS-Computer Science	CGPA 3.96	1 st	2011	Gomal University D.I.Khan	Computer Science
M.Sc	1446/1800	1 st	2002	Gomal University D.I.Khan	Computer Science
B.Sc	430/550	1 st	1999	Gomal University D.I.Khan	Math-A, B, Physics
F.Sc	778/1100	1 st	1997	B.I.S.E Bannu	Science Group
SSC	569/850	1 st	1995	B.I.S.E Bannu	Science Group

3- Professional Experience

S.No	Name &Address of Organization/institution	Post Held	Date	
			From	To
1.	Graduate School of Computer Sciences (GSCS) Dera Ismail Khan PAKISTAN.	Visiting Lecturer	2002	2004
2.	Gomal University, Dera Ismail Khan	DBA/ Web Administrator/ Teaching/ Supervised Software Projects to MCS and BSCS	2003	2012
3.	Gomal University, Dera Ismail Khan	Lecturer	December, 2012	11 April, 2013
4.	Gomal University, Dera Ismail Khan	Assistant Professor	12 April, 2013	Till Date

4- Conferences Attended

1. Attended a 9th National Research Conference at SZABIST – Islamabad PAKISTAN on June 25, 2009.
2. Presented a Research Paper in ISCS (International Symposium on Computer Science) at Namal College Mianwali PAKISTAN an Associate College of The University of Bradford, UK on 6th April, 2011.

5- Publications

1) Research Paper on the topic **"Improvement in RUP Project Management via Service Monitoring: Best Practice of SOA"**, has been published in international journal, "JOURNAL OF COMPUTING", VOLUME 2, ISSUE 2, FEB 2010, ISSN 2151-9617, Impact Factor : **0.21**.
<https://sites.google.com/site/journalofcomputing>

2) Research Paper on the topic **"Mapping of SOA and RUP: DOA as Case Study"**, has been published in international journal, "JOURNAL OF COMPUTING", VOLUME 2, ISSUE 1, JANUARY 2010, ISSN 2151-9617, Impact Factor : **0.21**.
<https://sites.google.com/site/journalofcomputing>

3) Research Paper on the topic **"Coating RUP-Project Management over SOA-Project Management "**, has been published in international journal, "JOURNAL OF COMPUTING", VOLUME 3, ISSUE 4, April 2011, ISSN 2151-9617, Impact Factor : **0.21**. <https://sites.google.com/site/journalofcomputing>

4) Research Paper on the topic **" Service Integration to CSOA Application: Bridge Interface between Service Provider and Consumer"**, has been published in international journal, "JOURNAL OF COMPUTING", VOLUME 3, ISSUE 2, FEB 2011, ISSN 2151-9617, Impact Factor : **0.21**. <https://sites.google.com/site/journalofcomputing>

5) Research Paper on the topic ” **Custom Software under the Shade of Cloud Computing**” **published** in International Journal of Computer Science and Information Security IJCSIS, Volume 9 No. 5, May **2011**, ISSN: 1947-5500, Impact factor **0.423**. <http://sites.google.com/site/ijcsis/>

6) Research Paper on the topic ” **Framework for Customized-SOA Projects** ” **published** in International Journal of Computer Science and Information Security IJCSIS, Volume 9 No. 5, May **2011**, ISSN: 1947-5500, Impact factor **0.423**. <http://sites.google.com/site/ijcsis/>

7) Research Paper on the topic ”**Blind Multi Agent System For Department Teaching Schedule**”, has been published in international journal, “INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN COMPUTER SCIENCE ”, VOLUME 2, No.2, March-April **2011**, ISSN 09765697.

8) Research Paper on the topic ”**Job Analysis Based Central Recruitment Automated System: Combination of Desktop and Web Applications**”, has been published in international journal, “JOURNAL OF COMPUTING”, VOLUME 3, ISSUE 2, FEB **2011**, ISSN 2151-9617, Impact Factor : **0.21**. <https://sites.google.com/site/journalofcomputing>

9) Research Paper on the topic ”**Reusable Code for CSOA-Services: Handling Data Coupling and Content Coupling**” **published** in International Journal of Computer Science and Information Security IJCSIS, Volume 9 No. 5, May **2011**, ISSN: 1947-5500, Impact factor **0.423**. <http://sites.google.com/site/ijcsis/>

10) Research Paper on the topic ” **Concentration on Business Values for SOA-Services: A Strategy for Service’s Business Values and Scope**” **published** in International Journal of Computer Science and Information Security JCSIS, Volume 9 No. 5, May **2011**, ISSN: 1947-5500, Impact factor **0.423**. <http://sites.google.com/site/ijcsis/>

11) Research Paper on the topic ”**Diagnosis of Skin Diseases using Online Expert System**” **published** in International Journal of Computer Science and Information Security JCSIS, Volume 9 No. 6, June **2011**, ISSN: 1947-5500, Impact factor **0.423**. <http://sites.google.com/site/ijcsis/>

12) Research Paper on the topic ”**Simplified Neural Network Design for Hand Written Digit Recognition**” **published** in International Journal of Computer Science and Information Security JCSIS, Volume 9 No. 6, June **2011**, ISSN: 1947-5500, Impact factor **0.423**. <http://sites.google.com/site/ijcsis/>

13) Research Paper on the topic ”**Cloud based Data Warehouse 2.0 Storage Architecture: An extension to traditional Data Warehousing**” **published** in International Journal of Computer Science and Information Security JCSIS, Volume 9 No. 6, June **2011**, ISSN: 1947-5500, Impact factor **0.423**. <http://sites.google.com/site/ijcsis/>

14) Research Paper on the topic ” **Partial Pair Programming: Link between Solo and Pair Programming**”, has been published in international journal, “Innovative Systems Design and Engineering”, VOLUME 2, ISSUE 3, August, **2011**, ISSN 2222-1727 (Paper) ISSN 2222-2871 (Online), The IC Impact factor value of this journal is **6.94**.
<http://www.iiste.org/Journals/index.php/ISDE/issue/view/30>

15) Research Paper on the topic ”**Extension of Tinny Application for Cloud Based Custom Software with Encryption Queue: A Strategy to Protect Data on Cloud**”, has been published in international journal, “Innovative Systems Design and Engineering”, VOLUME 2, ISSUE 3, August, **2011**, ISSN 2222-1727 (Paper) ISSN 2222-2871 (Online), The IC Impact factor value of this journal is **6.94**.
<http://www.iiste.org/Journals/index.php/ISDE/issue/view/30>

16) Research Paper on the topic ”**Agent for Automating Educational Institutes as a Single Entity: Schools’ Coordination System**”, has been published in international journal, “Computer Engineering and Intelligent Systems”, VOLUME 2, ISSUE 4, September, **2011**, ISSN 2222-1719 (Paper) ISSN 2222-2863 (Online), The IC Impact factor value of this journal is **6.39**.
<http://www.iiste.org/Journals/index.php/CEIS/issue/view/43>

17) Research Paper on the topic ”**Refactoring for Multi-Dimensional Reusability**”, has been published in international journal, “Innovative Systems Design and Engineering”, VOLUME 2, ISSUE 4, September, **2011**, ISSN 2222-1719 (Paper) ISSN 2222-2863 (Online), Impact factor value of this journal is **6.94**.
<http://www.iiste.org/Journals/index.php/ISDE/issue/view/38>

18) Research Paper on the topic ” **Cloud Based Dedicated Application for Multiple Organizations: Cloud Computing for All Organizations**”, has been published in international journal, “Journal of Information Engineering and Applications”, ISSN 2224-5758 (print) ISSN 2224-896X (online) Vol 1, No.2, August **2011**, The IC Impact factor value of this journal is **5.65**.
<http://www.iiste.org/Journals/index.php/JIEA/article/view/704>

19) Research Paper on the topic ” **Exploring Documentation: A Trivial Dimension of RUP**”, has been published in international journal, “Computer Engineering and Intelligent Systems”, VOLUME 2, No 6, **2011**, ISSN 2222-1719 (Paper) ISSN 2222-2863 (Online), The IC Impact factor value of this journal is **6.39**.
<http://www.iiste.org/Journals/index.php/CEIS/article/view/517>

20) Research Paper on the topic ”**Selection of Web Services using Service Agent: An optimized way for the selection of Non-functional requirements**”, has been published in international journal, “Journal of Information Engineering and Applications”, Journal of Information Engineering and Applications ISSN 2224-5758 (print) ISSN 2224-896X (online) Vol 1, No.3, **2011**, The IC Impact factor value of this journal is **5.65**.
<http://www.iiste.org/Journals/index.php/JIEA/article/view/801>

21) Research Paper on the topic “**Trust Model: Cloud’s Provider and Cloud’s User**”, has been published in international journal, “International Journal of Advanced Science and Technology”, VOLUME 44, JULY **2012**, ISSN 2005-4238.
<http://www.sersc.org/journals/IJAST/vol44.php>

22) Research Paper on the topic “**Effort Reduction in RUP using CRM for Project Development: Mapping the Best Practices of CRM into RUP**”, has been published in international journal, “International Journal of Advanced Science and Technology”, VOLUME 47, OCTOBER 2012, ISSN 2005-4238. <http://www.sersc.org/journals/IJAST/vol47.php>

23) Research Paper on the topic “**KEY-INTERFACE: Reducing Workload of Server Due to Password Comparison**”, has been published in international journal, “International Journal of Automation, Control and Intelligent Systems ”, VOLUME 1, ISSUE 1, May 2015. <http://www.publicscienceframework.org/journal/allissues/ijacis.html>

24) Research Paper on the topic” **BIG-Data Challenges: A Review on Existing Solutions**”, has been published in international journal, “American Journal of Information Science and Computer Engineering”, VOLUME 1, ISSUE 2, July 2015. <http://www.publicscienceframework.org/journal/allissues/ajisce.html>

25) Research Paper on the topic “**MMO: Multiply-Minus-One Rule for Detecting & Ranking Positive and Negative Opinion**”, has been published in international journal, “(IJACSA) International Journal of Advanced Computer Science and Applications” Vol. 7, No. 5, 2016. <http://thesai.org/Publications/ViewPaper?Volume=7&Issue=5&Code=IJACSA&SerialNo=19>

26) Research Paper on the topic “**Extraction of key/title/aspect words from document using wordnet**”, has been published in international journal, ACCENTS Transactions on Information Security (TIS), Volume-1, Issue-3, October-2016 ,pp.36-43. http://accentsjournals.org/paperInfo_online.php?journalPaperId=885&countPaper=1

27) Research Paper on the topic “**Comparison of LSI algorithms without and with pre-processing: using text document based search**”, has been published in international journal, ACCENTS Transactions on Information Security (TIS), Volume-1, Issue-4, October-2016 ,pp.44-51. http://accentsjournals.org/paperInfo_2.php?journalPaperId=886&countPaper=2

28) Research Paper on the topic “**LSI BASED SEARCH TECHNIQUE: USING EXTRACTED KEYWORDS AND KEY-SENTENCES**”, has been published in *VAWKUM Transactions on Computer Sciences* ISSN(e):2308-8168, ISSN(p): 2411-6335, Volume-14, Issue-2, November-December-2017, pp.1-8. <https://vfast.org/journals/index.php/VTCS/article/view/471/487>

29) Research Paper on the topic “**Unsupervised Learning Method for Sorting Positive and Negative Reviews Using LSI (Latent Semantic Indexing) with Automatic Generated Queries**”, has been published in international journal, IJCSNS International Journal of Computer Science and Network Security, Volume-18, Issue-1, January-2018 ,pp.56-62. http://paper.ijcsns.org/07_book/201801/20180107.pdf

30) Research Paper on the topic “**Semi Supervised Method for Detection of Ambiguous Word and Creation of Sense: Using WordNet**”, has been published in international journal (*IJACSA*) *International Journal of Advanced Computer Science and Applications*,

Volume-9, Issue-11, November-2018.
<http://thesai.org/Publications/ViewPaper?Volume=9&Issue=11&Code=IJACSA&SerialNo=49>

31) Research Paper on the topic “**Grouping of Aspects into Relevant Category Based on WordNet Definitions**”, has been published in international journal, IJCSNS International Journal of Computer Science and Network Security, Volume-19, Issue-2, February-2019, pp.113-119. http://paper.ijcsns.org/07_book/201902/20190214.pdf.

32) Research Paper on the topic “**Automatic classification of product reviews into interrogative and non-interrogative: Generating real time answer**”, has been published in International journal of ADVANCED AND APPLIED SCIENCES EISSN: 2313-3724, Print ISSN:2313-626X Volume-6, Issue-8, August-2019, pp.23-31.
<http://science-gate.com/IJAAS/Articles/2019/2019-6-8/1021833ijaas201908004.pdf>

33) Research Paper on the topic “**Analysis of latent Dirichlet allocation and non-negative matrix factorization using latent semantic indexing**”, has been published in International journal of ADVANCED AND APPLIED SCIENCES EISSN: 2313-3724, Print ISSN:2313-626X Volume-6, Issue-10, October-2019, pp.94-102.
<http://science-gate.com/IJAAS/Articles/2019/2019-6-10/1021833ijaas201910015.pdf>

6- Certification

Course on **Advanced Object Oriented Programming** (Securing Outstanding Grade) and **Advanced Data Structure** (Securing Excellent Grade) at **LUMS** (Lahore University of Management Sciences) from 9 July 2007 to 3 August 2007.

7- Distinction

Obtained **Third Position** in Gomal University D.I.Khan in M.Sc Computer Science