CURRICULUM VITAE: FAYYAZ MUHAMMAD

Personal Details	▪ Name: Fayyaz Muhammad ▪ Nationality: Pakistani ▪ Date of Birth: 06-11-1969 ▪ Languages: English, and Urdu. ▪ Marital Status: Married with five children. ▪ Address: H. No. 8, Street No. H. Block Z, New Multan ▪ Cell: 0333-6055160 ▪ Email: fayyazm73@yahoo.com

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- Name: Fayyaz Muhammad
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Profile

IT and system management consultant with 20 years plus of experience gained within the Production/Manufacturing and Software industry. Core competencies in the areas of Software Project Management, Management Consultancy, Quality Assurance and Quality Management Systems (QMS), Business Process Management (BPM), Operations Management, Supply Chain Management, Human Computer Interaction and Interface Design. Expertise in providing business solutions based on a user-centered design approach. Extensive experience of Office Automation, Office Management, Productivity Management, Systems Management, DBMSs and a lot of programming languages.

Professional brief: **Academic and Management Consultant**

Educational Qualifications

MPhil/MS Total Quality Management (TQM) (2006) (2011)
University of the Punjab, Lahore.

MSc Information and Operational Management (2009)
University of the Punjab, Lahore.

MPhil/MS Computer Science (2008)
University of Management and Technology (UMT), Lahore

MSc Computer Science (1995)
Bahauddin Zakariya University, Multan (1995)

Certified Lead Auditor (ISO 9001:2008) IRCA (UK)

Teaching Experience

University of Education, Lahore
2009 Till to Date (started as visiting then joined as Lecturer and Currently Assistant Professor)

University of South Asia (USA), Lahore
2008 till 2009

University of Management and Technology (UMT), Lahore (Formerly ILM)
2004 till 2008

The Institute of Management (Pak-Aims), Lahore
2005 till 2009

Punjab College of Information Technology, Multan
2002 to 2004 as Senior Lecturer

Informatics Beaconhouse, Multan
1999 till 2001

Preston University, Multan
2000 till 2002

Baha-ud-Din Zakariya University, Multan.
1997 till 2005   (8 Years)
As external final report/project evaluator/examiner

Research & Teaching Interests

- ❑ Information Systems and Management
- ❑ Principles of Management
- ❑ Management Science
- ❑ Software Engineering
- ❑ Software Project Management
- ❑ Software Testing and Quality Assurance

- ❑ Operations Management
- ❑ Supply Chain Management
- ❑ Human Resource Management (HRM)
- ❑ Human-Computer Interaction
- ❑ Software Engineering Classical and Object Oriented
- ❑ Web Usability

	❑ Database Management System	❑ Management, Quality Management Systems ISO 9000
	❑ Operating Systems	
	❑ Programming Languages	❑ Business Process Management
		❑ Data Structure, File Organization
Methodologies & Software	❑ *Software Engineering Methodologies* ❑ *Project & Requirement Management:* MS Project ❑ *Office Productivity:* Office Professional, MS Project ❑ Experience of using Windows and Linux/Unix/Xenix operating systems.	❑ *Servers & Databases:* Windows Server, Unix, Internet Information Server (IIS), Oracle, Informix 4 GL, SQL Server, Microsoft Access, FoxPro and MySQL ❑ *Scripting & Programming:* HTML, CSS, JavaScript, DHTML, VBScript, ASP.Net, VB .Net, JAVA, C/C++

Professional Experience	**Weigh Bridge Interfacing with Computer, Biometric based Payroll Systems.**

System Consultant: Exin Chemicals Corporation, Multan, Pakistan (1999 – 2008)

- Analysis of existing systems such as their Business Model, Business Functions and then Business Processes that provided an insight into Accounts Receivable, Accounts Payable, Cash Book, Sales Register, Purchase Register, Sales Tax Invoice, Sales Tax reports, Incentive Calculation on advance booking, warehouse maintenance and stock control
- Development of new Financial Information Systems using VB and SQL Server.
- Purchase and Inventory Control System using VB and SQL Server.

System Consultant: Abdul Razzaq Sons, Multan, Pakistan (1999 – 2004)

- Analysis of existing systems and Developing Management System
- Development of new Financial Information System using VB and SQL Server.
- Contract Management System using VB and SQL Server.

Consultant: Ulnoor Ultrasound, Multan, Pakistan (1999 – Present)

- Most advanced ultra-sonography and pathology centre in Multan. Having a large database of consultant doctors and patients
- Development of Doctors and Patient Information System using VB and SQL Server.
- Personal Budgeting

Consultant: Sheikh Arif Corporation, Multan, Pakistan (2002 – 2008)

- Analysis of existing systems and Performance Management
- Development of new Financial Information System using VB and SQL Server.
- Contract Management System using VB and SQL Server.

Management System Development and Consultant

Subscribers Information System (Cable Tv, Cable Internet)
Comuterization of a lot of local and National firms throughout Pakistan.

System Manager: Solvex (Pakistan) Ltd., Multan, Pakistan (1996 – 2002)

- Solvex was one of the leading firms in the vegetable and edible oils in Southern Punjab region. Major exporter of cotton and importer of Canola.
- Major responsibility includes:
- Developing the effectiveness of Management Systems
- Analysis and Design of application software for emerging needs
- Systems and Network Management
- User training
- Record keeping of day to day working and meetings of higher management
- Coordinating Annual Audit
- Reporting to higher management

- Design Financial Information System using Informix 4GL, Informix 4GL-SQL and UNIX.
- Design Payroll System using Informix 4GL, Informix 4GL-SQL and UNIX.
- Design Stock Management System using Informix 4GL, Informix 4GL-SQL and UNIX.
- Design Forecasting & Demand Management System using Informix 4GL, Informix 4GL-SQL and UNIX.
- Design Costing Reports using Informix 4GL, Informix 4GL-SQL and UNIX.
- Establish and Administer of TCP/IP on UNIX.

Seeking Admission to PhD

EDUCATIONAL QUALIFICATION (in chronological order)

Certificate/ Degree	Major Subjects	Institution	Passing year	Marks / CGPA		Percentage / CGPA
				Obtained	Maximum	
Matric	Science Group	Multan BISE	1986	698	850	82%
FSc	Phy, Che, Math	Multan BISE	1988	752	1100	68%
BSc	Phy, Math A, Math B	BZU Multan	1992	656	800	82%
MSc	Computer Science	BZU Multan	1995	756	1000	75%
MS/M. Phil	Computer Science	UMT Lahore	2008	3.47	4	3.47
MSc	Operation & Information Management	PU Lahore	2009	2117	2400	88% 3.921
Other specialized training	Lead Auditor Certification	IRCA (UK)	2009			
MS/M. Phil	TQM	PU Lahore	(2006) 2011	4	4	89% 4