

Mudassar Ali Khan

Research Scholar, Teacher, Business Entrepreneur & Artist
M. Phil. in Comp Sc, Quaid-i-Azam University, Islamabad
Gold Medalist (BCS)
Co-founder, MASH Productions, Pakistan ®



Contact

Address : SDH-30, Falcon Complex, 68 The Mall, Peshawar Cantt
Tel : +92-344-9878797
E-mail : madilator@gmail.com
Web : www.mashproductions.net
www.madilator.wordpress.com

Profile Overview

Young, hardworking, intelligent and inspiring personality, with a market experience of IT Solutions of over 4 years.

- Firm conceptual grasp over various studied courses like Algorithm, Programming, Research Methods in CS, Semantic Web, Information Retrieval Systems and Human Computer Interaction
- Splendid results in most of the course studied during M. Phil. and BCS
- Vast range of expertise in extracurricular activities as well
- Proficient of speaking in all National languages, with an excellent written and verbal expression in English specifically
- Experience of professional academic and research environment at Q.A.U, Islamabad and SERG (im|science, Peshawar)

Areas of Interest

Comprehensive understanding of various areas in computer sciences, including:

Algorithms, Programming,
Data Structures, Software
Engineering

Research Methods in CS,
Web Engineering,
Semantic Web &
Ontologies

Digital Logic Design,
Electronics, Computer
Architecture

Databases, Data mining,
Information Retrieval
Systems

Work Experience

MASH Productions, Pakistan

Co-founder, Manager Director, Software Application Developer, Creative Head for Video Making

- ✓ Dealing with clients, gathering requirements, and creating dry runs for various projects
- ✓ Co-directing videos, on-set manager, and casting director for many videos
- ✓ Documentation of Projects, Proposal writing, quotations etc

May 2008 till date

Security Engineering Research Group, SERG

Institute of Management Sciences | Peshawar (im|sciences)

Research Associate

- ✓ Conducting Tutorial Workshops and Lectures for on-going research projects
- ✓ Research Experimentation (PHP, JS, MySQL), Conducted research on mashup technology for web 2.0
- ✓ Literature survey and implementation of existing web applications of mashup structure
- ✓ Privacy loss detection at various conjunction of information flow

Sep 2008 to Nov 2009

Key Skills

Proficient & familiar with a vast array of professional technologies, including:

.NET Framework (C#)
PHP, JavaScript

3D studio Max
(Modeling, Rendering)

Windows, UNIX,
PostgreSQL, JDK

Android, Web-app
Development, Network

Education

Masters of Philosophy in Computer Science (M.Phil. CS) **2010 to 2013**

Department of Computer Sciences, Quaid-e-Azam University, Islamabad

Bachelor of Honors in Computer Science (BCS) – (Gold Medal) **2005 to 2009**

Institute of Management Sciences, Hayatabad, Peshawar

FSC in Computer Majors **2003 to 2005**

Federal Board (FBISE), P.A.F Degree College, Peshawar

HSSC Metric in Computer Majors **2003**

Federal Board (FBISE), P.A.F Degree College, Peshawar

Research Publications

- **Mauth: A fine-grained and user-centric permission delegation framework for web services**
International Journal of the Physical Sciences Vol. 6 (8), pp. 2060–2071, 18 April, 2011
ISSN 1992-1950 ©2011 Academic Journals
- **Hybrid query by humming and metadata search system (HQMS)**
The 8th International Conference on Frontiers of Information Technology,
FIT, Islamabad Pakistan © 2010 ACM

Awards and Prizes

- **Gold Medal** (BCS for Im | sciences, Peshawar)
- **Shaheen Excellence Award' 09** (Shaheen Foundation Pakistan)
- **1st Position Award** (For all 8 semesters of BCS)
- **1st Position, in LUMS Olympiad' 09** (Speed Filming)
- **3rd Position, Fall Fest 2011, Preston University** (Dramatics)
- **Honorary Award, SOFTEC FAST-NU Lahore, 2006** (CS Project Competition)
- **1st Position, Speed programming, Im|sciences, 2006** (C++ Borland IDE)
- **1st Position, Enter University Gaming Competition e-SAG, Im | sciences 2008** (Counter Strike 1.6)

Activities and Interests

Internet Blog: www.wordpress.madilator.com,
Website: www.mashproductions.net (10K+ facebook followers)

Art Writing, Sketching, Photography, Filming

Games Basketball, Table tennis, Cricket, e-Gaming