

## Curriculum Vitae

### **Muhammad Raees Khan ShahSani**

**Areas of Interest** Information Security, Web Development, Customized Application Development, Professional Training



#### **PERSONAL DETAILS**

**Date of Birth** January 04, 1984  
**Address** Shah Ahmad Khail, Thana, District Malakand, Khyber PK, Pakistan  
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#### **SUMMARY OF QUALIFICATIONS**

Certificate / Degree	Year of Passing	Percent Marks	Board / University
<b>MS Computer Science</b> (18 Years) 30 Credit Hours [Mobile Adhoc Networks]	Research in progress	CGPA 3.54	Abasyn University Peshawar
<b>BS (Hons) Computer Science</b> (16 Years) 133 Credit Hours [Session 2002-2006]	2007	85.3%	University of Malakand
<b>H.S.S.C.</b> (12 years) Maths, Physics, Chemistry	2002	75.8%	BISE Swat
<b>S.S.C.</b> (10 Years) Maths, Physics, Chemistry, Biology	2000	79.8%	BISE Swat

#### **DISTINGUISHING AWARDS**

- Got the **Top position** in BS (Hons) Computer Science in the entire University of Malakand during Session 2002-2006, having 85.3% aggregate marks – awarded a **Gold Medal** for the achievement.
- Got **72 Marks** in **NTS GAT General** held in January 2010, having **99.3** percentile score.
- Got **73 Marks** in **NTS GAT Subject** held in September 2011, having **99.7** percentile score.

## **EMPLOYMENT HISTORY**

- Serving as a full-time permanent **Lecturer in Department of Computer Science & IT**, University of Malakand, since September 2007 till date.
- Serving as **Assistant Controller of Examination (Secrecy)**, University of Malakand, since March 2011 till date.
- Serving as **Website Administrator** of the official website of University of Malakand (<http://uom.edu.pk>), since May 2005 till date.

## **RESEARCH ACTIVITIES**

Research paper published on "*A NxM Version of 5x5 Playfair Cipher for any Natural Language*", 2011, International Conference on Computer and Information Technology (ICCIT 2011) Dubai

## **PROFESSIONAL TRAININGS**

- Attended 7-day training on **Tandberg Video Conferencing** at HEC Islamabad, during Oct 2008.
- Attended 2-day training on **Microsoft Windows Azure Platform** at HEC Regional Center, Lahore, during Feb 2011.
- Attended 5-day training on **Microsoft ASP.NET & WFP** at HEC Regional Center, Lahore, during Apr 2011.

## **PROFESSIONAL SKILLS**

Microsoft Visual Studio 2010 with .NET 4.0 with C# and Visual Basic

Database programming with SQL Server 2008, LINQ, and MySQL

Web programming with PHP, ASP.NET, XHTML, jQuery, and AJAX

## **PROFESSIONAL PROJECTS**

**I have been involved in freelance programming projects for the last 6 years, developing a wide range of software tools for different clients, including these major software products**

- Inventory Management System (using Visual Studio 2008, SQL Server 2005)
- Client-subscription Management System (using PHP, MySQL, JQuery)
- Engineering Visualization Application (Visual Studio 2010, SQL Server 2008)
- Course Management System for Department of Comp. Sc. University of Malakand