OBJECTIVE:

To be a part of an organization in the field of Information Technology, where I can get opportunities for learning and career advancement.

PERSONAL INFORMATION:

Name:	Kashif Mehboob Khan
Father Name:	Muhammad Mehboob Khan
Birth Date:	24th August
Marital Status:	Married
Domicile	Sindh
Nationality:	Pakistani
Address:	Model Colony , Karachi.
Cell:	0345-2148379
Email:	KashifMehboobKhan@yahoo.com
Extra Activities:	Has been keen in presenting and making speeches.
Language:	English / Urdu

EDUCATIONAL QUALIFICATION:

2013　　　　　**Ph.D. in online Information Security
in Financial Transactions (Contd.)**
CGPA = 3.5 / 4.0 (Course work)

2006 - 2009　　　**Master in CS & I.T**
NED University of Engg. & Technology
CGPA = 3.35 / 4.0 (First division)

2002 - 2005　　　**BS in Computer Engineering**
Sir Syed University of Engineering & Technology, Karachi
First division

2000 - 2001　　　**HSC (Pre-Engineering)**
First division
Government Degree Science College Malir Cantt

1999 - 2000　　　**SSC　(Science)**
A-1 Grade
Oxford Grammar School

Continuously 4 times scholarships have been achieved during Engineering Education period.

MAJOR SUBJECTS OF BS / MS:

- Relational Database Management System
- Object Oriented Databases
- Object Oriented Programming
- Computer Programming Languages
- Business Process Re-engineering
- E-Commerce
- Software Project Management
- Computer Networks

PROFESSIONAL TEACHING EXPERIENCE:

1) N.E.D University:

- Currently associated with N.E.D University since July 2010 in the faculty of computer science.

2) Sir Syed University of Engineering & Technology:

- As a **Lecturer** since January 2010 to June 2010.
- As a T.A from September 2005 to December 2005.

3) IQ Concepts (Registered with PASS (Pakistan Advance Software Services)

- **Six years experience** of teaching Computer Engineering subjects include;
  - Computer Programming using OOP
  - Relational Database Management System
  - Software Project Management
  - Database development using .NET

PROFESSIONAL FIELD EXPERIENCE:

1) **Employer**: TCS (Pvt.) Ltd
    Duration: August 2006 to December 2010

Responsibilities include the following roles;

a) **As a Data Base Administrator For SQL Server**:

- Responsible for supporting the SQL Server databases and ensuring their performance, availability and security, tuning and managing 24/7 production databases on Windows platforms.

Duties:

- Work to ensure that the associated hardware resources allocated to the databases and to ensure high resilience and performance tuning
- Installation, configuration and upgrading of Microsoft SQL Server software and related products.
- To proactively monitor the database systems to ensure secure services with minimum downtime.
- Establish and maintain sound backup and recovery policies and procedures.
- Take care of the Database design and implementation.

DBA Skills:

- Experience of managing multiple MS SQL 2000 & 2005 RDBMS on large systems
- Practical experience in monitoring and tuning a database to provide a high availability service.
- T-SQL, index performance tuning, RAID array tuning, backups, stored procedures, views, triggers and stored Procedures.
- Practical experience in managing the internal and external MS SQL database security.

Experience:

At TCS my key responsibilities are to create and maintain the databases, perform ongoing tuning of SQL Server database and implement backup and recovery using several utilities for all Desktop and Web applications. Visiting different areas to check databases performance troubleshoot database instances and applications, establishing and enforcing standards. Monitor Storage Area Network and Tape Library administration using Enterprise Backup Strategies. Ensure different KPI's compliance. Documentation and Presentation of existing system and processes. Create business reports for verifications and reconciliations.

Major Projects:

- Database Analysis and Designing of **official website of TCS (Pvt.) Ltd**.
- Database Analysis, Designing, maintenance, replication, recovery and performance tuning of **CMS for TCS (Pvt.) Ltd**.
- Creation and monitoring of several DTS Packages for driving data from multiple sources and its merging to generate several business reports from a single data source for sentiments Express business department.

b) **As a System Analyst and Developer**:

Duties:
- Currently responsible for developing ,updating, and maintaining different web-based and Desktop-based application.

- Responsible for Project management roles.

Languages and Tools:

- C language
- Visual Basic 6
- C # .NET 2010
- Mobile App. Development in Windows Phone 7
- C# .NET 2003 / 2005 / 2008
- ASP .NET using C#
- Crystal Report
- XML / WCF / SilverLight

Microsoft frameworks:

- Microsoft .net Framework 1.1 / 2.0 / 3.0/3.5

Major Projects:

- Development of **Retail Management System** for TCS (Pvt.) Ltd for online and off line mode.
- Development of **TCS official website**.

2)   Employer: National Data Consultant
   Duration: 12th March 2006 to 4th August 2006

As a Software Support Executive:

- Responsibilities include managing and deploying a banking application named CWX in different banks including Standard Chartered and Union Bank and other software development.

Major Projects:

- Development of DMS (**Document Management System**) which was deployed at **PIA** Engineering department.

3)   Employer: Clipsal Pakistan (Pvt.) Ltd.
   Duration: Project based (12th July 2004 to 18th August 2004)

Major Projects:

- Development of a solution for fiber optics in data communication department.

ACHIEVEMENTS AND AWARDS:

- Award of Certification of appreciation letter for database designing and development of an e-Invoicing application by TCS (Pvt.) Ltd. in 2008.

- Selected as a paid T.A during Engineering Education Period due to performance in software development.

PROFESSIONAL CERTIFICATIONS / TRAINING:

- **2009:**   Microsoft Certified Technology Specialist
- **2010:**   Microsoft Windows Phone 7 Development

PROFESSIONAL ACTIVITIES:

- Attendance in workshops managed by Microsoft.
- Attendance in workshops managed by IBM.
- Member of **INETA.**