

**Mustafa Latif**  
**mustafa@neduet.edu.pk**  
+923132602757(Mobile)

## **Objective**

To pursue a professional career in a dynamic and creative environment of a well reputed organization in a team of highly skilled and motivated professionals.

## **Academics**

- **PhD Scholar** High Performance Computing Centre, Department of Computer & Information System Engineering. *NED University of Engg & Tech*, Karachi
- **M.Engg. Computer Engineering** from *NED University of Engg & Tech*, Karachi, (CGPA 3.63) in 2014.
- **BE Computer & Information Systems Engineering** from *NED University of Engg & Tech* Karachi, with 77% in 2010.  
Intermediate from **Green House Higher Secondary School**, Karachi with A Grade (78%) in 2006.
- Matriculation from **Green House Grammar School**, Karachi with A Grade (79%) in 2004.

## **Experience**

- **February 2011 – February 2018**  
I.T. Manager (Jr. Scale) in Engr. Abul Kalam Library, NEDUET
- **March 2018- To date**  
Assistant Professor in Department of Software Engineering, NEDUET

## **IT Manager, Engr. Abul Kalam Library, NED University of Engg & Tech**

- Managing the IT Infrastructure and services of the Department.
- Deployment and Management of VMware hypervisor
- Deployment and Management of Oracle 10g on Linux Operating System
- Deployment and Management of Apache Tomcat web server.
- Deployment and Management of Oracle Application Server Containers for J2EE.
- Deployment and Management of Active Directory Services on Windows 2008 Server.
- Disaster Recovery Planning and management of IT services of Engr. Abul Kalam Library.
- Server backups using ISO Imaging of following servers

- Development of NED Central Store Management System using C#, Windows Form, Crystal Report, SQL Server
- Development of Email Notification System for Circulation Section of Engr. Abul Kalam Library using C# Console Application, Oracle 10g
- Development of Book Bank Management System of Engr. Abul Kalam Library using Oracle 10g Forms and Reports
- Development of Library Books Stock Management System using Oracle 10g Forms and Reports.
- Development of Online Renewal Systems for Circulation Section of Engr. Abul Kalam Library using Java, Oracle 10g
- Development of Library Books Requisition Tracking System to facilitate the faculty using Java, Oracle 10g
- Development of Email Notification System for Book Bank Library of Engr. Abul Kalam Library using C# Console Application, Oracle 10g

### **Professional Memberships**

- PAKISTAN ENGINEERING COUNCIL (COMP/07952).

### **Summary of Operating System /Computing Skills/Programming Languages**

- Project Development Experience in C#/java
- Microsoft Windows 98/2000/XP/2003, 2008, Red Hat Enterprise Linux 5, RHEL 6, Fedora, SUSE Linux, Ubuntu.
- Oracle 10g, Oracle Forms & Reports, Crystal Report, Microsoft Office, Visio.

### **Certification of Appreciation**

- Organizer of Telenor-TechELITE held on 4th May, 2009 at Department of Computer & Information System Engineering, NEDUET, Karachi.
- Distinguished performance award (2006) by Green House Grammar Higher Secondary School, Karachi

### **Additional Courses Attended**

- Oracle Database 11g: Build Internet Applications held at CCEE by Technology Education Academy collaboration with ORACLE University, July 2011.
- Oracle Database 11g: Advance PL/SQL held at CCEE by Technology Education Academy collaboration with ORACLE University, July 2011.
- Oracle Database 11g: SQL Fundamentals II held at CCEE by Technology Education Academy collaboration with ORACLE University, June 2011.
- Oracle Database 11g: Programming with PL/SQL held at CCEE by Technology Education Academy collaboration with ORACLE University, June 2011.

- XAML & Adv, C# 3.0 Programming held at Sir Syed University of Engineering & Technology from February,2009 to April,2009

## **Communication Skills**

- Excellent written and spoken skills in English and Urdu.

## **References**

- **Dr. Muhammad Ali Ismail** , Associate Professor , Dept of Computer & Information System Engg, NED University of Engg &Tech, +92 21 99261261 ext. 2287, [maismail@neduet.edu.pk](mailto:maismail@neduet.edu.pk)
- **Dr. Shariq Mahmood Khan**, Associate Professor, Department of Computer Science & information Technology, NED University of Engg &Tech, +92 21 99261261 ext. 2385, [shariq@neduet.edu.pk](mailto:shariq@neduet.edu.pk)