# Mustanser Tanveer Telecommunication/Network Engineer

During my Education in MS Electronic Engineering Specialized Telecommunication Engineering, I have done the research worked for Core Networks with an article name "Vertical Handoff and Intelligent Networks selection, challenges and solutions", is based on NSS, VAS and CRM systems which handle the signalling of the network between 2G Network and 3G networks.

I had worked past more than 9 Year in the same responsibilities, greater than 2 Years in DVCom Limited as a technical Engineer and more than 6 Years in China Mobile Pakistan (ZONG) Telecommunications company in "Engineering O&M Department" with as a "NOC Engineer" with different roles, in start of my job as "Complaint Resolution Engineer" to resolved all the NSS, VAS, CRM and BSS related issues of Nationwide Network. Then get promoted as "NOC Engineer" I am responsible for Configuration and Fault Management of VAS & NSS nodes, responsible to get the support from Vender in bigger problem. Again get the promotion as "NOC Group Lead" I am responsible for group which contained NSS Engineering, VAS Engineering, BSS Engineering and Automation Engineering Teams almost 25 to 30 Engineers in a group. Responsible to dedicate the responsibilities to them and give the KPI's to these Engineers according to their performance, My last job responsibility was "Support Engineer NOC" my basic responsibility was to monitor the KPI's of Network and perform the corrective maintenance against them, helped for automate the NOC system like auto SMS and notification against any fault accuracy in Network, auto KPI reports of the Network and provide the support to NOC Engineers in their routine work.

Have a training and hand on experience on worlds know Cisco Routers and Switches like TFTP, STP, VLAN, different Protocols etc. used for Cisco Networks.

I promote to four different position in China Mobile Pakistan NOC due to my performance and get the 5 Years Performance Award from China Mobile Pakistan in April 2013 that indicate my best performance during last more than 6 years for China Mobile Pakistan.

# **Mustanser Tanveer**

# PERSONAL INFORMATION

Address: 3-B Waris Colony Dr.Shouket Str, Wahdat Road, Lahore

Mobile #: 0092-3360671755;

Email: Mustanser\_Tanveer@live.com

D.O.B 06-08-82
Marital status: Married
Passport #: CJ7799661



## PERSONAL PROFILE

I am an energetic, adaptable, versatile, calm and approachable person. A quick learner possessing a good sense of humour and a flexible approach, coupled with the ability to communicate comfortably at all levels, able to plan organise and prioritise workload, display initiative and interest in work, also negotiate and advocate on behalf of others.

#### **EMPLOYMENT & WORK HISTORY**

Network Supervisor (IT Center HBL)

Habib Bank Limited (HBL), RHQ, Lahore, Pakistan

Dec 2018-Nov 2019

Supervisor (O&M Department)

Mar 2018-Dec 2018

Punjab Safe City Authority (PSCA), Lahore, Pakistan

NOC Manager (O&M Department)

ZADCo (Zaka ul Din Abu Dhabi Company), Abu Dhabi, UAE

Jan 2014- Mar 2018

Support Engineer (O&M Department) Feb 2012- Jan 2014
China Mobile Pakistan (ZONG Telecom Limited), Islamabad, Pakistan

NOC Group Lead (O&M Department)

China Mobile Pakistan (ZONG Telecom Limited), Islamabad, Pakistan

May 2010-Feb 2012

OMCS Engineer (O&M Department)

China Mobile Pakistan (ZONG Telecom Limited), Islamabad, Pakistan

Dec 2008-May 2010

Huawei (MSOFTX3000/UMG8900) & (iManager M2000 Mobile Management System) Huawei STP SG7000 ZTE ZXWN – CS (OMM) Client ZTE ZXWN – HSS Agent Management System

Complaint Management Engineer (O&M Department)

May 2007-Dec 2008

China Mobile Pakistan (ZONG Telecom Limited), Islamabad, Pakistan

Technical Support Engineer Dec 2004-May 2007

DVCom limited, Islamabad, Pakistan

#### **QUALIFICATIONS AND EDUCATION**

Master of Science in Electronic Engineering (Major in Telecommunication Engineering)

Muhammad Ali Jinnah University, Karachi, Pakistan

(3.75 out of 4 GPA) Gold Medal 2005 - 2007

#### **Bachelors of Computer Sciences, BCS**

Hamdard University, Karachi, Pakistan (3.55 out of 4 GPA) 2000 – 2004

#### **Intermediate & Matric**

Faisalabad Board of Education, Punjab, Pakistan (1<sup>ST</sup> Division) 1996 – 1998 & 1998 – 2000

## PROFESSIONAL CERTIFICATES

Huawei Technologies: GSM/UMTS Soft switch Fundamental, GSM MSOFTX3000

Routine Operation & Maintenance & GSM UMG8900 Routine

and Maintenance Training.

Huawei Technologies: STP Fundamental, GSM SG7000 Routine Operation &

Maintenance Training.

**ZTE Technologies:** Professional Level B Training from ZTE University China in

ZXIN10-CRBT.

Cisco Technologies: Have Training on Cisco Routers and Switches, VLAN,

Protocols, STP, TFTP etc.

#### PROFESSIONAL KNOWLEDGE

- Research Work: Vertical Handoff & Intelligent Network Selection, Challenges & Solutions.
   Tools Used for Research Work: Linux Operating System, Network Statistics Data and Mat lab to analysis the states
- Protocol: in-depth knowledge of CISCO, SS7, SIGTRAN, TCAP, BICC, MAP, CAP, TCP/IP, VOIP, RANAP, SCCP Routing, SPAM, SCTP etc.
- IP Addressing details for network masking and planning the IP for VLAN, WLAN etc.
- Web site development Developed a web site on which ZONG engineers nationwide will
  upload their reports and then views the respective reports and also download the required
  report with respect to date to their systems, also have special user that manage all the
  functions of the site.
- KPI Analysis and Packet Core network optimization

## **ACHIEVEMENTS**

- ZONG Performance Award 2013 on the best individual and Team performance in past 5
  years in CMPak limited.
- GOLD MADEL in Master of Science in Electronic Engineering (Specialization in Telecommunication Engineering)
- Won the First Prize in "Hamdard Software Gala 2002" for "Speed Programming" held in Hamdard University 25 & 26 October 2002.
- Won the First Prize in "Hamdard Software Gala 2002" for "Quiz Competition" held in Hamdard University 25 & 26 October 2002.

# **EXTRA SKILLS**

Computer Languages: Assembly, C/C++ & SQL

Application Packages: MS Word, MS Power Point, MS Excel, MS Access &

Fundamentals of UNIX

Operating System: Linux, Windows 95/98/2000/XP/7/DOS

Engineering Packages: Auto cat & Mat lab Languages: English & Urdu