



MUZAMMIL RAHMAN

NETWORK ENGINEER

CONTACT ME

📍 House N0.1, R-1 Survey
N0.532 Yousaf Nagar
Society Deh Thanu Malir
Near Dakhana Khokrapar,
Karachi.

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📞 +92334-2176992

SKILLS SUMMARY

- Network Administration
- Data Center Management
- NMS monitoring & Filtration
- AWS Solution Architect
- Vendor Coordination
- Project Management
- MS Office

ACHIEVEMENTS

- 📌 Successfully Completed my AWS certified Solution Architect Associate exam.
- 📌 Successfully completed TDM-NGN migration in STR region.
- 📌 Successfully completed alarm extension of DGs to NOC & NMS in STR region.
- 📌 Successfully completed GIS coordinates uploading of NGN sites of STR region.

PERSONAL PROFILE

A professionally astute Network Engineer with 7 years of diverse experience in Networking, Data Center & IT industry aided by a Master of Engineering Degree in Electronics & Communication Engg.

WORK EXPERIENCE

Assistant Network Administrator

Karachi Port Trust | January 2022 - Present

- Responsible for operation & maintenance of the internet section of KPT which comprises of the 20+ CISCO switches.
- Responsible to Check network performance availability, utilization, throughput and latency and test for weaknesses.
- Responsible for managing of Active Web Directory comprises of the 700+ active users.
- Responsible to provide online connectivity to the Higher Management to conduct/attend online meetings Zoom, VOOP, Teams, etc.

Assistant Manager Switching Ops.STR

PTCL- Sukkur | April 2017 - Dec 2021

- Responsible for overall operation & maintenance of transit, local exchanges, UMG, ONUs, MSAGs, NMC/OMC, Soft Switches of STR region.
- Responsible for overall configuration of all soft switch services configurations of both NMS-Sukkur(U2000, N2000) & N2000 client for NB services configurations of all NGN STR sites of STR region.
- Responsible for implementing contingency Plan for Network Diversion and traffic routing in case of emergency situation and disaster.
- Responsible for preparation and submission of weekly, monthly & quarterly reports to management related to Switch & NGN sites of STR.



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LANGUAGE SKILLS

English

Urdu

Sindhi

HOBBIES

📖 Cricket, Badminton.

📖 Reading Novels & Poetry.

📖 Networking & On-going IT trends.

WORK EXPERIENCE

Management Associate

PTCL-Nawabshah | March 2016 - March 2017

- Responsible for DG Operations of all STR sites to provide un-interrupted power services to all NEs of STR region.
- PMR of DGs & all other power NEs i.e AC/DC DBs etc to ensure proper supplication of power.
- Responsible for preparation and submission of weekly, monthly & quarterly reports to management related to Power of STR region.

EDUCATIONAL HISTORY

SUKKUR IBA UNIVERSITY-SUKKUR

Master of Engineering | Aug 2017 - Dec 2020

- Successfully completed ME- in Electronics & Communication Engineering with a moderate CGPA of 2.8 from Sukkur IBA University.

PAF-KIET-KARACHI

Bachelor of Engineering | Aug 2010 - Dec 2014

- Successfully completed BE- in Electronics Engineering with a moderate CGPA of 2.98 from PAF Karachi Institute of Economics & Technology, Karachi.

TRAININGS & CERTIFICATIONS

AWS Solution Architect Associate

AWS Training & Certification | June 2022 - June 2025

- Certified AWS Solution Architect Associate with the Registration No: 424696160 & Validation No: N69CY4JJPNREQT5L.

Huawei-PTCL | Nov 2021

- 15 days online training from China to get insights of the IMS based systems.