**Nizam**

**Electrical engineer**

**Mail ID:** nizam.350948@2freemail.com

**Objective: -**

Seeking a position to utilize my knowledge and experience skill in a dynamic organization. My objective will be to carry out the responsibilities with effectiveness, efficiency and discipline. I will endeavor to be ready for challenging and remain steady to accomplish my objectives.

**Education: Bachelor Of Electrical Engineering (B.Sc Electrical Eng)**

From “**Hitec University Taxila Cant** Rawalpindi”

**Professional Experience:**

**tasneem gen. contracting co. llc (working for addc, Competent engr. of addc)**

**site engineer – from nov. 2015 to till date**

**responsibilities**

* Installation of 11/0.4kV, 22/0.4kV (200, 500, 1000, 1500) kva Transformers.
* Installation of 11/0.4kV (500, 1000, 1500 kva) Package Unit Substation.
* Installation of Ring Main Units (TRM, QRM).
* Installation of Switchgear up to 22KV.
* H.V & L.V Cable laying including Cable joint and termination.
* Installation of Low Tension panels.
* Installation and Maintenance of Feeder Pillar and Service Cabinet.
* Installation of Generator Set & ATS Panel.
* Installation of MDBS, SMDB.
* Installation of DC system for Substations.
* Installation of OHL (Poles, Pole Mounted Transformer, Lightning Arrestor, Insulators, Stay wires etc.).
* Installation of fire fighting, Water, Sewerage and Electrical work.
* Supervising MEP work for new Commercial and Residential buildings.

**21 APRIL, 2011 to april 2015.Electrical Enginner,**

**At “AS9100 ISO 2008” Certified Organization (Public Sector) in Islamabad Pakistan.**

My main responsibilities are as under:-

* Lying of MV/LV underground cables.
* MV/LV cables Termination.
* MV/LV underground cables jointing.
* Supervised concrete cable trenching.
* Designing and installation of MV/LV sub-station.
* Designing and installation of capacitor bank for inductive load in LV sub-station.
* Installation of control wiring for circuit breakers, relays, current transformer and potential transformer in LV sub-station.
* Automation of LV sub-station.
* Operation and maintenance of MV switchgears.
* Testing of MV switchgears, circuit breakers, relays, current transformer and potential transformer.
* Operation and maintenance of MV/LV sub-station.
* Installation of pole-mounted and pad-mounted transformer.
* Testing of transformer.
* Designing and installation of auto transfer switch (ATS) and auto manual failure (AMF) for generator.
* Supervised electrical complaint duty.
* Fault tracing and rectifying.
* Supervised shift duty in MV operation and maintenance control room.
* Monitoring and controlling different power parameter (voltage, current, power etc) during shift duty.
* Installation of earth pits for sensitive building.
* Inspection of earth pits.
* Monitored and supervised electrical work for new buildings.
* Inspection of MV/LV overhead line.
* Installation of MV/LV overhead line.
* Installation of street lights.
* Automation of street lights.
* Installation of 1-phase and 3-phase wiring.
* Installation of three phase motor (star and delta connection).

**Training:**

**21 APRIL, 2008 to 21 APRIL, 2011. 03 YEARS ELECTRICAL APPRENTICESHIP,**

 **IN PAKISTAN ORDINANCE FACTORTY, WAH CANT.**

* Performed Visit of gas power plant.
* Performed Visit of steam power plant.
* Performed Visit of 132kv grid station.
* Performed maintenance of HV circuit breakers.
* Maintenance of LV/HV overhead and underground transmission line.
* Maintenance of street lights.

**Computer knowledge:**

* MS. Office.
* Installation of Hardware and Software in computer System.
* Mat lab.
* Auto-cad.
* C, C++.
* Cisco packet tracer 3 for networking application.
* Visual basic.

**professional Skills:**

* Positive & Proactive Attitude.
* Good Communication and Interpersonal Skills.
* Ability to develop and execute management plan in line with the organizational Objectives.

**Language Proficiency:**

* English
* Urdu
* Pashto

**Personal Information:**

* Date of Birth : 28-06-1990
* Nationality : Pakistani
* Driving License : UAE , Pakistani
* Marital Status : Married