**Khurram (Electrical Engineer)**

Email ID: [khurram-390072@2freemail.com](mailto:khurram-390072@2freemail.com)

Professional Summary

Electrical Engineer with more than 4 Years’ Experience. Area of expertise includeson-site supervision, Execution, planning, monitoring, Quality survey for Electrical works specially of Cables Laying work, Setting out Electrical/Instrumentationtrenches, Excavation work, Sand Cover With Tiles, Back filling compaction test, megger testing, cable jointing, high pot test and HV/LV termination. Labour handling, Subcontractor Co-ordination. Controlling HSE aspects at site, Ensuring safety measures at site. Conducting TBT and induction. Analysing risk/impacts and reporting to SM with corrective actions. Risk assessment and safety analysis on site.

Skills

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| * Quality Control Survey * Megger Testing * HV/LV Termination * Transmission Line 132KV * AUTOCAD | * Cable laying(Electrical & Instrumentation) * High Pot Test * Earthing Works(Cable Joint) * Installation of Control & Relay Panels * PLC |

Work History

**QC Inspector,** Oct2018 to Mar 2019

**Descon Engineering Limited (PARCO KOT ADDU)** –Pakistan

Conducting site inspection and ensure all electrical installationsis in comply with the specifications as per drawings and standards. Inspection of Cable trenches, Cable laying XLPE and Grounding Works.Verification of Inspection before issuing RIT. Updating the files/Inspection Records. Highlighting all detected discrepanciesduring inspection and updating to QC Manager.

**Site Engineer,** Jan 2017 to Oct 2018

**Descon Engineering Limited**-Pakistan

Planning to execute assigned daily work at site**.**Execution as per drawings. Coordination with planning officer, client and consultant. Execution as per QC plans and standards. Constructions of 132 KV Grid Stations (AIS) (Cable laying, Termination of power cables, Control Panels, Relay Panels and Switchgears .Earthing of Grid Station, Control and 11KV panels Installation) .Erection&Installation of 132 KV Transmission Line.

Electrical Engineer, Aug 2014 to Dec 2016

**Pak Elektron Limited -**Pakistan

Supervising and managing all Electrical activities on site with respect to client and consultant’s satisfaction**.** Supervising Excavation work Cable laying, Back filling compaction test, megger testing, cable jointing, high pot test and termination. Studying and Understanding of drawings, supervising 11KV cable laying,Conduct Meggering of 11KV cables. Participating in client & consultant meetings. Testing and Commissioning of LV/HV cables. Installation of Substation Protection Equipment.Installation & energizing of high voltage & low Voltage Electrical cables. Supervising underground XLPE cables. Installation of transformers. Attending weekly HSE meetings. Giving program to sub-contractor for the next plan. Ensuring the progress as per plan. Planning on proper allocation of laboursat site and assistingthem on specifications&drawings. Providing daily progress summary to site In-charge. Maintaininggood team work environment.

**INTERNSHIPS**

1. Elmetec Private Limited (June-Sep 2012)

As a Internee, I got insight and hands on experience pertaining to following areas:

Manufacturing of Step-up and Step-down transformers. Engineering documentation related to transformers. Procurement of transformer parts.

2. Pak Elektron Limited (June-Sep 2013)

Manufactures 11 KV Distribution Transformers from 10 KVA-630 KVA as per (WAPDA ) specifications and all other capacities up to 5000KVA. During this time Period I Worked and Gained knowledge in the Departments of CT/PT, Transformer testing Lab and Transformer Production.

**Bachelor of Science in Electrical Engineering**, 2010-2014

University of South Asia Lahore (3.51/4)-Pakistan

**Higher Secondary School,**2008-2010

Allama Iqbal Postgraduate College Paris Road Sialkot -Pakistan

**Secondary School,** 2006-2008

Allama Iqbal Public High School Sialkot Cantt -Pakistan

Courses

|  |  |
| --- | --- |
| * **PLC Diploma** –Pakistan ( **PITAC)** * **AUTOCAD Diploma-**Pakistan **PITAC)** |  |

Languages

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| --- | --- |
| * English * Hindi | * Urdu * Punjabi |

I hereby undertake that the above information is correct and true to the best of my knowledge.