To,

The HR Manager,

I am writing to express my interest in the Electrical Engineer- QC. My qualifications include 12 years of experience (Out of which 8 Years Experience in GULF) working as an Electrical QA/QC Engineer, Electrical Project Engineer, Operation - Maintenance Engineer in Construction. Having Experience in Petrochemical, Refinery and power plant & Tunnel; played a Different Roles and Responsibilities in Electrical Equipment's & Material Receiving, storage & Preservation, Installation, Testing and Commissioning.

. I am a Certified Member of Saudi Council of Engineers as an Electrical Engineer.

I was Employed with Caddell Construction LLC worked at US Consulate Project Dhahran and – A.B.C.D & T.D.R.S Company for Electromechanical Company and worked at King Abdullah Bin Abdul Aziz third Expansion of Holy Haram (Shamiyah Project - Makkah) and Surrounding Tunnel Work for MEP, these three are of amongst the biggest Projects in Kingdom of Saudi Arabia.

I have experience on entire Electrical Project works, QA/QC, Technical and Coordination as per all electrical legislation, codes, and standards of practices .I have also contributed to the success of winning various new strategies in decision making process. I am working in India now and ready to join new company to enhance my future.

For further discuss my qualifications in details, I can be reached at +91 7808422280 or Via Skype Id: ishteyaque.daudi@gmail.com and via email: ishteyaque.daudi@gmail.com.

Thank you for your consideration and I look forward to hearing from you.

Yours Sincerely,

Ishteyaqul Haque Daudi

CURRICULAM VITAE

ISHTEYAQUL HAQUE DAUDI

Saudi Council of Engineers ID- 145186

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Permanent Address in India

C/O- Wasimul Haque New Millat Colony, Sec-III, Phulwari Sharif Dist.- Patna, Bihar-801505



OBJECTIVE

To secure a challenging position in a well-established organization where I can utilize my extensive, motivation and interpersonal skill to the maximum effect, and to make continuous improvement in Quality.

DETAILS OF EXPERIENCEOVER ALL DUTIES&RESPONSIBILITIES

I have more than **12 years of Experience as an electrical QC Inspector**. Especially in petrochemical, Refinery and power plant; played a Different Roles and Responsibilities in Electrical Equipment's & Material Receiving, storage & Preservation, Installation, Testing and Commissioning. Working as an Electrical QA/QC Engineer, Operation - Maintenance Engineer in Construction.

ÎÎÎ In GULF:

QQQ Company: CADDELL CONSTRUCTION LLC.

Project: NEW US DIPLOMATIC MISSION COMPOUND, DHAHRAN, KSA

Consultant: OVERSEAS BUILDING OPERATION.

Client: US STATE GOVERMENT

Company Profile: An Electro Mechanical Company involving in Electrical, Mechanical & Plumbing Work

Duration: 2018 to DEC. 2019 (1 Years 1 Month)

Position: **QA/QC Engineer – Electrical**

QQQ Company: A.B.C.D

Project: Bin Abdulaziz 3rd Expansion of Holy Haram (Shamiyah Project), MAKKAH, KSA

Consultant: DAR-AL-HANDASAH

Company Profile: An Electro Mechanical Company involving in Electrical, Mechanical & Plumbing Work

Duration: June 2012 to Aug. 2016 (4 Years 2 Months)

Position: QA/QC Engineer - Electrical

PRODUCTION T.D.R.S (TUNNEL DAM & ROCK STABILIZATION)

Project: Bin Abdulaziz 3rd Expansion of Holy Haram (Shamiyah Tunnel Project), MAKKAH, KSA

Consultant: DAR-AL-HANDASAH

Company Profile: Electrical work in Tunnel.

Duration: Nov. 2010 to Mar. 2012 (1 Year 4 Months)

Position: QA/QC Engineer - Electrical

PROJECTS:

1. NEW US DIPLOMATIC MISSION COMPOUND, DHAHRAN, KSA

This is the US Consulate Project which are making in Dhahran KSA for US Embassy.

Area of Work: NOB (New Office Building), SPX, MSGR, CGR, Utility Building(SCAC & CCAC), Parking Area.

2. King Abdullah Bin Abdulaziz 3rd Expansion of Holy Haram (Shamiyah Project) & Surrounding, Makkah KSA.

(This is the Project of Century which will increase the Masjide Haram Capacity for more than 2.5 millions worshippers and cost more than 80 Billion Saudi Reyal.)

Area of Work: Haram Building, Piazza- Toilets & Ablution Areas, Pods, Bridges and Culverts for Chilled Water, Electrical, Telecommunication & Fire.

3. King Abdullah Bin Abdulaziz 3rd Expansion of Holy Haram (Shamiyah Tunnel Project) & Surrounding, Makkah KSA.

(This is the Project of Century which will make Tunnel).

Area of Work: Beside Haram Building & Underground Tunnel for Utility Works.

***** EXPERIENCE OVER ALL DUTIES & RESPONCIBILITIES:

- ➤ The entire Electrical QA/QC Works and Coordination.
- > Reviewing & Developeed Construction document packages and required specifications and drawing for using bidding and construction.
- > Substation Equipment selection and arrangement, bus work, one line diagram, wiring and control schematics Relay function Diagram etc.
- Coordination of electrical interconnection to the Utility power grid.
- > Equipment specification development procurement, planning and factory acceptance testing of switchgear high voltage breakers, transformers and generation control equipment.
- > System modeling calculation including lightning protection, grounding, short circuit and are-flash analysis.
- Preparing and reviewing project scopes, proposals, estimates. Schedule and budgets.
- Assigning tasks and providing technical assistance to assigned personnel and management if required.
- > Interface between all levels of personnel and management, if required.
- > Study and review of Projects specification. Design drawing, shop drawing, Red line drawing, Engineering submittals, Technical Query, Procurement Documents, Vendor drawing, Cable schedule, sizing and calculation, Project proposal approvals etc.
- Attending weekly minutes of meeting with Clients, Contractor & Subcontractor Quality Team.
- Conduct site surveillance, punch listing and participate in walkthrough.
- > Preparing packages for pre-commissioning purpose for Motor solo run.
- > Inspection of switchgear, Panel installation, Cable termination and bus bar torque.
- > Installation of Control panel marshaling panels and termination after continuity and megger test.
- > Insulation Resistance Test and winding resistance of LV, MV Mototrs.
- ➤ Inspection of ground rod and grounding cable as per Engineering specifications.
- Inspection of heat panel installation.
- ➤ MV & LV Distribution transformers, like visual checking of transformer oil level, oil temperature, winding temperature & breather silica gel.
- > Testing the transformer oil di-electric strength by BDV test, if lesser value oil filtration will be carried out.
- > Experience of all pre-commissioning control loops, field instruments on site like flow, level, temperature pressure, fire and gas, including Foundation field bus system.
- > Involvement in Preventive, Corrective and shutdown maintenance of field and control room instruments to enhance operational effectiveness and reduce breakdown and downtime.
- ➤ Knowledge of DCS Systems, as well as IPF testing, survey and Compilation of E&I drawing , rec
- > Performed the responsibility of Zone QC Engineer.
- ➤ Inspection for Installation of Earthing System, Blinding (Bare Copper) Lattice & Raft-Earthing & Lightening Arrester. i.e.

 The SS Lattice Connecting to the MESH of 240 mm2 Cu Bare Conductor Under Blinding Level and Raising the Risers of 70 mm2 and 150 mm2 Insulated Cu Cable for LC, ME, Umbrellas, EL, MV, TR, Future Use and for earthing arresters respectively from Blinding Level to Raft Level over all the Projects. Testing the Proper Resistance and Continuity at the time of Inspection.
- Installation, Operation & Maintenance of the Security Control Systems under the Projects.
 - ❖ Fire Alarm System, Fire Protection
 - Fire Extinguishing System including FM200.
 - Access Control System
 - CCTV System.
 - ❖ BMS (Building Management System)
 - Law Enforcement Systems.
- Maintenance of CCTV System Cameras, Cables, DVR, Power Supply, Fire Alarm Panels, Fire Alarm System Fire Sensors, Smoke Detectors, Heat Detectors, Fire Extinguishing System FM 200 Extinguisher, Abort Switch, Manual

Call Points, Access Control System - Biometric Reader, Sensors & Magnet Locks & Accessories.

- Taking all the Audit Trial Backups and Data Base Backup of the day.
- Organized Mock Drills for Fire Safety Operation in the Multiplex.
- > Inspection for Installation of UPVC Conduits & GI sleeves for Duct Banks and Main Hole for Pole Lights and Umbrellas in Piazza.
- ➤ Inspection for Installation of Conduits and Sleeves for Submersible Pump Motors, Submersible Pump Panels and Water Storage Tank.
- > Inspection for Lighting System, Lighting Control System, Power System and BMS System. i.e Installation of Total Electrification or Electrical Distribution System –First Fix, Second Fix and Third Fix PVC, EMT, RGS Conduits, GI Boxes, Wiring, Fitting and Accessories. Installation of PVC Conduits (Embedded), EMT Conduits & RGS Conduits (Exposed), GI Boxes, Power Sockets, Push Button, Switches, Lights, Exit and Emergency Light, Cable Wiring & Accessories.
- > Inspection for Installation of Cable Tray, Cable Trunk, Cable Ladder and Bus Duct for Cable routing.
- > Inspection for Installation of Seismic Support.
- ➤ Inspection for Wiring, Cable Pulling, Jointing, Termination and Testing.
- > Inspection for Erection, Installation, Testing & Commissioning of Electrical Distribution System, Panels & Equipments, MVSG, TRANSFORMERS, EMDB, EDP, ELP, EPP, Disconnect Switch.
- ➤ Inspection for Erection, Installation, Testing & Commissioning of EMCC, EMCP, Disconnect Switch, AHU, Submersible Control Panels & Pumps, VFD, Exhaust Fans, Service Fans Consisting Motors.
- Inspection for Erection, Installation, Testing & Commissioning Switching Station Sub Station 13.8 KV /400V.
- > Site Survey for Proper Mobilization of All Electrical Panels and Equipment at Site and to ensure proper site condition, availability, security, lighting system, physical condition, proper temperature and humidity at Inventory & Store.
- ➤ Inspection for Temporary work for Operation & Maintenance in Haram Expansion Building and Piazza Building during Ramadhan and Hajj. Daily Site survey to ensure proper functioning of all electrical System Distribution Panels, Lighting & Power, Service & Exhaust Fans, BMS, Chilled Water, HVAC AHU & FCU, Submersible Pump & Sewage, Escalator, Chilled Water and AHU, Toilets, Ablution and Coordination with Security System, CCTV System, Public Addressable Systems, Fire Protection & Fire Extinguishing System under Ramadhan & Hajj Scope.
- Worked on BOQ.
- ➤ Calculate the quantity of lost & damaged Materials & make claims for the quotation for Billing of Materials and Equipment.
- Making the Obstacles, Minutes of Meeting & agenda and RFI (Request for Information).
- > Update the all Logs, Progress Reports through Proper Document Control & Filing System.
- Submitting the Daily, Weekly and Monthly progress report to the Planning Department.

ÎÎÎ In INDIA:

Company: LARSAN & TURBO LIMITED (ECC)Position: **Electrical QC Inspector**

Duration: 2016 to June 2018 Projects: Housing Projects

Company Profile: . Electrical & Instrument Installing & Commissioning Work

- ➤ The Entire Electrical and Mechanical Works.
- ➤ Electrical & Instrument Installing & Commissioning Work

Company: ELMATICS. Position: Electrical Engineer
Duration: Aug. 2008 to Sep. 2010. Projects: I.P.C.L DAHEJ GUJARAT

Company Profile: Electrical & Instrument Installing & Commissioning Work.

- ➤ The entire Electrical Works at Project, Technical, QA/QC and Coordination.
- ➤ Installation of Total Distribution System Complete Internal and External Electrification for Lighting & Power.
- ➤ For Installation of Pole, DP Structure, Stringing Conductors from Pole to Pole with other accessories.
- > Supervision & Monitoring of Erection, Installation, Testing & Commissioning of Distribution Sub Station, 11/33 KV Sub Station, Overhead Lines, Street Light and General Light.
- > Testing and commissioning of Power and Control Cable, Transformers and Switch Gear Panel, Distribution Board, all Circuit Breaker Oil testing, testing of Grounding system.
- Cable lying, cable pulling, Termination and glanding of all types of Cable.
- > Meggering of power and control cable, all electrical equipment, including cable termination etc.
- > Maintenance of, Switch Gear, Panel Distribution Board, MCC Panel, Motor, Transformer & All Electrical Equipment etc.
- Installation, Augmentation and Revamping of Transformer up to 1000 KVA.

- ➤ For Installation of Fire Protection & Fire Alarm Systems in Sub Station
- > Raise all the RFI for executed Works to conduct successful inspection to take approvals.
- > Maintains the whole department filing system, kept efficient records of by well accessible filing system& ensure that all files are update from time to time.
- > Submitting the Consumed Material Report in Material Department.
- > Carefully handing of all daily and weekly reports.

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- Work on Design Drawings, Shop Drawings, Make Asbuilt Drawings.
- ➤ Make Coordination Drawing with Civil, Duct, Plumbing and other Trades.
- > Selection of Conduits, Cable Tray, Cable trunk, Cable ladder and Bus Duct and Cable for cable routing work as per site condition and project specification.
- > Prepare BOQ.
- > Panel Schedule and Voltage drop calculation, etc.
- > Perform load calculation to define the support types, fabrication of support to execute the installation work and to install all type of electrical equipment at site to ensure the safety factor of the project.

TECHNICAL QUALIFICATION

- > Master Degree (Business Administration: Project & Quality Management) from Eastern Institute for Integrated Learning in Management, from Sikkim University, India.
- > Bachelor's Degree in Electrical & Electronics Engineering from Ghousia College of Engineering & Technology, Banglore, Karnataka, India in 2008.

PROFESSIONAL TRAININGS& COMPUTER SKILLS

- ➤ Participated in **Enterprise Building Program** Conducted by the **National Small Industries Corporation Ltd** in Nov 2017.
- ➤ Skills on All the Software & Hardware necessary for the Building Technology and Engineering Works, MS Excel, MS Word, MS Power Points, C Programming, Internet etc

PERSONAL DETAILS

| Father's Name: Wasimul Haque | PASSPORT DETAILS |
|--|----------------------------|
| Date of Birth: 02.02.1988 | |
| Marital Status: Married | Passport No.: T 8974165 |
| Religion : Islam | Date of Issue: 09.10.2019 |
| Nationality : Indian | Date of Expiry: 08.10.2019 |
| Language : English, Hindi, Arabic & Urdu | Place of Issue: Riyadh |

| ÛÛÛ | I hereby declare that all the information provided above is true | e to the best of my knowledge & belief. |
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| PLAC | CE: | (ISHTEYAQUL HAQUE DAUDI) |