**SHAIK KALESHAVALI**

**CURRICULUM VITAE**

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***CAREER OBJECTIVE:***

I offer my enthusiasm and commitment for achieving the organizational goals with my professional expertise. I wish to have a responsible position in your organization where I can utilize my Education, experience and potential to contributing team player in the overall success of a progressive growth oriented company.

# *PROFISSIONAL EXPERIENCE SUMMERY:*

Graduate Electronics & Communication Engineer; groomed eventually as an “Electrical QA/QC Engineer” with extensive experience in Infrastructure (Roads, Bridges & Tunnels)/ MEP/Construction (High Rise Buildings) projects (estimation, installation, testing and commissioning of Electrical systems and Low current systems) in Middle East Region.

A result oriented professional **Electrical QA/QC Engineer** with more than **4 years of working experience**(**Gulf: 3.4** Years &**India: 1.1** Years) in practically all aspects of Infrastructure (Roads, Bridges & Tunnels)/ MEP/Construction (High Rise Buildings)engineering, Design, Site Execution and Supervision, Engineering, Technical Shop Drawing, Technical Submittals, Method Statements, Billing, Office Reporting, Materials Takeoff & BOQ, Materials Control etc. on a truly international platform.

Working experience in High Grade Projects with International Infrastructure/ MEP/Construction companies like **M/s Naresh I - Technologies, M/s BT Applied Technology and M/s Khaleyat Al-Johed Contracting Company (ELMEC) Ltd** at **Saudi Arabia and India.**

# *TECHNICAL SKILLS:*

* **Designing** : AutoCAD and Proteus 7 Professional.
* **Programming Languages**: C Language.
* **Applications** : Microsoft office (Word, Excel, PowerPoint, etc...), Adobe components.
* Material handling, Testing, Inspection and Commissioning of Electrical/Electronic systems and Low current systems.

# *ADDITIONAL SKILLS:*

* Good communications skills both writing and verbally.
* To be self-motivated but able to work as part of a team.
* Good inter-personal & communication skills with the ability to network consultants & statutory agencies with consummate ease.

with project members,

* Good team player and cable to lead a design and supervision team for the fast track projects in compliance with quality and time frame.



**Total Professional Experience: 4.5 Years**

# *PROJECTS HANDLED:*

## Organization: M/s Khaleyat Al-Johed Contracting Company (ELMEC) Ltd, Makkah, Saudi Arabia. Designation: Electrical QA/QC Inspector.

**Duration: April 2015 to June 2016.**

Project Name: **Makkah First Ring Road & Bus Station, Masjid Al Haram.**

Client: Ministry of Finance, Saudi Arabia.

Main Contractor: M/s Saudi Bin Ladin Group (ABCD), Jeddah, Saudi Arabia. Consultant: M/s Dar Al Handasah, Cairo, Egypt.

**Duties and responsibilities:**

* + Checking and review construction/installation shop drawings ensure that the drawings conform to the project specifications and standards.
  + Generating client Request for Inspection (RFI) where required providing sufficient notice for hold, witness and inspection points.
  + Preparing take offs based on shop drawing and to verifying with Bill of quantities (BOQ) to place order of material for execution & actual execution of work.
  + Inspection of Electrical items like checking of cable drum, cable tray installation, EMT and PVC conduits installation, lighting, grounding system, junction boxes etc.
  + Inspecting the installation of Duct Bank, LV Cables, Trenches & Cable Testing such as continuity -test.
  + Reporting to QA/QC manager, control & monitor all activities related to quality management system.
  + Preparing Inspection Test Plans (ITP) according to project requirements and client specifications; follow-up for its approval.
  + Inspecting high & low voltage terminations, splicing, cable pulling operations and substations.
  + Monitoring quality control on construction progress activities.
  + Attending all electrical inspections with client/contractor representatives.
  + Witness & verify continuity and component testing for low voltage & medium voltage equipment’s.
  + Review and check submittals, shop drawings, equipment data, material samples and/or manufacturers for compliance with contract drawings.
  + Inspect the production quality to establish if the client requirements are being achieved.
  + Inspecting & supervision of the Termination of cables into the electrical panels, DB’s and MDB’s.
  + Maintaining quality records such as log book of the work performed, QA/QC Weekly report, internal inspection report, Non Conformance report (NCR).

## Organization: M/s B.T. Applied Technology (BTAT), Makkah, Saudi Arabia. Designation: Electrical QA/QC Engineer.

**Duration : August 2012 to September 2014.**

Project Name: **King Abdullah Bin Abdul Aziz 3rd Expansion of Holy Haram and Surrounding areas.**

Client: Ministry of Finance, Saudi Arabia.

Main Contractor: M/s Saudi Bin Ladin Group (ABCD), Jeddah, Saudi Arabia. Consultant: M/s Dar Al Handasah, Cairo, Egypt.

**Duties and responsibilities:**

* + Performing field inspections of low current system devices installations verifying that work is in place according to drawings and specs and work meets or exceeds code requirements.
  + Inspection of raw materials, bought out items and review of Material Test Certificates (MTC) and the specification requirements.
  + QA/QC site work inspections, ensuring the quality of material, installation, testing and operation as per approved drawings.
  + Verification of test results, reporting and recommendation to QA/QC Manager for necessary actions.
  + Inspecting the installation, splicing and testing of indoor and outdoor multi core fiber optic cables.
  + Preparing & submitting the material submittals (MSR) and MIRs for consultants/clients approval.
  + Maintain system manuals, international & national standards, client specs, Technical data sheets and handbooks, product-range & component catalogues, copy of ITP and all relevant documents related to inspections.
  + Supervision of all first fix installations of Fire alarm system FAS, Structure cabling system SCS Public address system PAS, Closed Circuit Television CCTV, and Global System Mobile GSM.
  + Inspecting high & low voltage terminations, splicing, cable pulling operations and substations.
  + Verifications of contractor’s monthly invoices, claims for extra items and different stages of the project.
  + Inspection of the incoming materials.
  + Maintain good record keeping of activities carried out and inspection reports, surveillance reports, etc.
  + Coordinate with the client representatives to ensure that inspections are carried out expediently.
  + Material Management- Identify the material received at site and ordered material and make BOQ.

## Organization: M/s Naresh I Technologies (NIT), Hyderabad, India. Designation: Embedded systems Engineer.

**Duration: July 2011 to July 2012.**

Client : Ministry of Education, India.

Contractor : M/s. Naresh I Technologies, Hyderabad, India.

**Duties and responsibilities:**

* + Providing technical support in design and development of embedded systems.
  + Electronic boards repairing to the smallest circuit parts level (resistors, transistors, capacitors, IC’s. etc.).
  + Electronic circuits, components testing and solving the problems of related circuit boards.
  + Assembling and disassembling components of electronics devices.
  + Coordinating with design, development, testing and implementation teams to plan and complete assigned projects within deadlines.
  + Guide the electronics technicians and supervise them.
  + Prepare the needed documents for parts repairing tasks.
  + Checking, Compiling and installation of microprocessors and microcontrollers.
  + Working with Manager in developing technical specifications based on customer requirements.
  + Designing and writing the embedded software as per the requirements of the client.
  + Providing support in system testing and bug fixing activities.
  + Assist in system maintenance, enhancement, testing and troubleshooting activities.
  + Specifying hardware requirements for new systems according to new standards and internal specifications.
  + Timely completion of projects in accordance with the specifications and codes including Quality norms.

# *EDUCATIONAL QUALIFICATION:*

Professional Graduate in **Electronics and Communication Engineering (Bachelor of Technology)** from Jawaharlal Nehru Technological University, Kakinada, India in the year of 2011.

### *CERTIFIED/MEMBERSHIP:*

Organization : **SAUDI COUNCIL OF ENGINEERS (SCE)**.

Grade : Engineer. Membership ID: 247429. Expiry date : 17-06-2018.

### *PERSONAL PROFILE:*

Nationality : Indian. Marital Status : Married. Passport Number: K1866200. Date of expiry : 28/03/2022.

Languages known: English, Arabic, Urdu, Hindi and Telugu.

Permanent address: S/o.Karimulla, D.No: 5-47, Islampet, Epurupalem, Chirala (MD), Prakasam (Dt.), Andhra Pradesh, India – 523166.

**Yours hopefully, Engr. Shaik Kaleshavali, Contact no: +91-7288816469.**