

## CURRICULUM VITAE



### **SHAIK KALESHAVALU**

Present Location: Hyderabad, India.

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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 with project members, consultants & statutory agencies with consummate ease.
- 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**

مجموعة بن لادن السعودية  
SAUDI BINLADIN GROUP



**ELMEC**  
Contracting Company Limited  
شركة حلية الحافه للمقاولات المتكاملة

### **PROJECTS HANDLED:**

**(1) 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).



### **(2) 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 3<sup>rd</sup> 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.

**(3) 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.**