**Nikunj**

**E-Mail:** nikunj.161099@2freemail.com

**A dedicated & knowledgeable personnel with over 20 years of enriched experience in Electro-Mechanical field
across India & Abroad and seeking challenging assignments in Project Management / Electrical Engineering with an organization of high repute**

**PROFILE SUMMARY**

* Expertise in handling project functions included but not limited to project management, site management, project control management, engineering management, construction management, etc. are all coordinated and properly staffed to meet the project(s) goals
* Minutely examining & reviewing electrical shop drawings, load schedule and single line diagram (SLD) in alignment with project requirements (for Electrical, Mechanical, Plumbing, Drainage & Fire Protection Systems) and based on voltage drop calculations prior to proceed with submission to authorities
* Acute in creating method statement for all electrical system as per project specification with system supplier in coordination with consultant for necessary approval
* Gained significant exposure in MEP field for building services like multi-story / high rise buildings (residential & commercial), villas, car parking, industrial buildings, etc.
* Pivotal in ensuring safety and QA/QC programs are established by all parties and maintained and conduct reviews of detailed design drawing and specifications
* Skilled in formulating operating budgets and managing overall operations for executing projects within cost & time norms
* Demonstrated abilities in managing overall operations & maintenance activities with a view to enhance operational efficiency of operations and eliminating obsolescence
* An effective communicator with good analytical, interpersonal, planning and problem solving skills

**CORE COMPETENCIES**

**Skill Sets**

**Project Management**

**Electrical Engineering**

**Value Engineering**

**Liaison & Coordination**

**Budgeting**

**Production Management**

**Operations & Maintenance**

**Strategic Planning**

**Safety Operations**

**Client Relationship Management**

**Team Management**

* Ensuring compliance with set standards to manage projects through project lifecycles of initiation, planning, execution and closure
* Maintaining the project as per electrical law current systems like Fire Alarm, Public Address, CATV (SMATV), Telephone data system as per ZADCO requirement. Gradation for HV 22KV system Finalization for HV switchgear, 22 KV 2 MVA dry type transformer, 48 volt & 125 volt Batteries and Battery chargers and regulation with existing system etc. in line with specialist & local authorities requirements
* Examining tests, uses, or evaluates the application of theoretical models or approaches in field of expertise (e.g. engineering models, computational models, structural models)
* Displaying a high level of initiative, effort and commitment towards completing assignments in a timely manner
* Applying principles, methods, or tools for developing, scheduling, coordinating, monitoring, evaluating, and managing projects and resources including technical performance
* Spearheading activities involving working out various requirements & monitoring overall operations for ensuring timely completion
* Ensuring that systems and processes operate effectively, efficiently & safely
* Liaising with service engineers, equipment suppliers, sub-contractors, client, consultant and main contractor

**WORK EXPERIENCE**

***Aug’13 - Current: M/S. Al Naboodah National Contracting Group LLC,* *Dubai, U.A.E as Sr. Project Engineer***

**Project: Offshore Project New Contractor Camp Accommodation at ZIRKU Island**

**Client: M/s. ZADCO**

**Consultant: M/s. Hill International / Direct ZADCO**

**Contractor: M/s. ACTCO**

**Role:**

* Looking after FAT for Transformer and LV switchgear before delivery of material at site
* Efficiently implementing the project by practicing value engineering & pursuing relevant engineering standards like electrical engineering guide, authority regulations (like ZADCO, Operation & Maintenance Dept., IT)
* Assisting to produce job safety analysis for all electrical works
* Responsible for:
* Projects operations, productivity and project progress
* Techno-commercial evaluation of vendor’s quotation
* Negotiating with manufacturers/suppliers also finalizing subcontract agreement
* Testing and commissioning of MEP System
* Testing and commissioning with M/S. ZADCO operation and Maintenance team for Substation equipment like Transformers, HV panel, LV panels, Battery chargers, MCCs & SMDBs.
* Collaborating with supplier for arranging CISPA/ CINA pass for Island site work
* Administering continuous contact, progress meeting with Civil Contractor, Consultant and Client

***Feb’03 - July13: M/s Trinity Engineering as Trainee Engineer to Senior Project Engineer***

**Role:**

* + - * Managed project using value engineering considering relevant engineering standards like electrical engineering guide, authority regulations (like DEWA, ADDC, ADWEA, JAFZA, Etisalat, Du, Civil Defense and Civil Aviation)
			* Handled the project in terms to Electrical law current systems like Central Emergency, Public Address, CCTV & Gate Barrier, Audio/Video intercom, Air Craft Warning Lights, Structured Cabling/Tel., MATV, GSM, Intelligent Lighting, Audio Visual System, etc. in line with specialist & Local Authorities requirements
			* Responsible for evaluate project budget
			* Ensured qualitative projects operations, productivity, project progress

**Projects Undertaken:**

**Project: PI Staff Accommodation at Maqta area Construction works – Package 2, Abu Dhabi**

**Client:** M/s. ADNOC

**Consultant:** M/s. Hill International

**Contractor:** M/s. SKEC

**Project: B + G + 6 Floors Residential Building at Al Arjan, Dubai.**

**Consultant:** M/s. Arkiplan

**Client:** Triveni Builders

**Project: MOSQUE (JAMA) at Zabeel First for WAQAF Board, Dubai.**

**Consultant:** M/s. Al Hashemi

**Client:** Dubai Municipality

**Project: G + M + 3 Comm. /Residential Bldg. at Deira, Dubai.**

**Consultant:** M/s. Arkiplan

**Contractor:** M/S. M-Tech Engineering

**Project: Marina-scape Development (3B + Promenade Level + Entry Level + 4 Podium Level + 13 Villas +**

 **Tower- A (23 Floors) + Tower- B (35 Floors)**

**Consultant:** Arch-group

**Contractor:** M/S. L & T Engineering

Client: M/S. Tredent

**Project: 2B + G + 6 Commercials & Residential Building at Al Barsha.**

**Consultant:** M/s. Al Hashemi

**Project: West Staff Accommodation G + 3 (8 Nos.) Building for JAFZA**

**Client:** M/S. JAFZA

**Consultant:**  M/s. Al Wasal Al Jadid

**Contractor:** M/S. System Engineering

**Project: G + M + 1 Showroom at Al Quoze**

**Consultant:**  M/s. Dubai Consultant

**Contractor:** M/S. Al Shafar General Contracting

**Project: Redevelopment of G+1 building at Jumeirah. Dubai**

**Client:** M/S. Spinneys

**Consultant:** M/s. Meecon

**Contractor:** M/S. Team Engineering

**Project: G+1 (26 villas) at Jumeirah for Real Estate Department Dubai**

**Client:**  M/S. Dubai International Real Estate

**Consultant:** M/s. Al Hashemi

**Contractor:**  M/S. Team Engineering

**PREVIOUS EXPERIENCE**

***Jan’98 – Jan’03: M/s. Bilt Bio-Chemicals Ltd., Baroda as Junior Engineer***

***Nov’97 – Jan’98: M/s. Rishi Roop Rubber (Int’l) Ltd., Ankleshwar as Electrical Engineer***

***Apr’96 – Nov’97: M/s. Chemox Laboratories Ltd., Ankleshwar as a Trainee Engineer***

**Role:**

* + - * Played a key role in coordinating with Gujarat Electricity Board for approval of Switchyard, D.G. set commissioning and duty work, H.T. motor commissioning, approval work, etc.
			* Steered efforts in monitoring statutory requirement of purchase of items essential at appropriate time and dealt with electrical contractors / agent
			* Efficiently monitored:
* 6.6KV, 1350 KW HT Motor erection, testing and commissioning work
* 66KV switch yard with lightning arrestors, CT’s, PT’s, SF6 Breaker, Isolator, Transformer, Operation and Preventive maintenance and break down etc.
* L.T. motor up to 180KW, routine, preventive and break down etc.
* A.C. drives up to 11KW motor works
* 110/24 D.C. batteries maintaining work
* Automatic power factor capacitor panel work, UPS related work and DCS & PLC related job
* Commissioning and erection work of 750 KVA D.G. set
	+ - * Essayed a stellar role in maintaining power, motor control center, main power distribution & mina lighting distribution board maintaining, etc.

**CREDENTIALS**

**Education:**

1. B.E. Electrical from North Gujarat University, India. Passed out in 1995

**Other Qualifications**

1. Electricity Wiring Regulation Course (E1) from ADDC
2. Certified Engineer for Dubai Municipality & DEWA

**IT Skills:**

* Well versed with MS Office (Excel & Word) and all procedures for Authority Approvals

**PERSONAL PARTICULAR**

**Date of Birth:**  23rd March 1973

**Language Known:** English, Hindi, and Gujarati