

SYED MOHAMMED ZAKIR (ELECTRICAL ENGINEER)

Mobile: +971-554665594, +971-507106301 | E-mail id: zakir.engrr@gmail.com

Current Location: Abu Dhabi, United Arab Emirates



CARRIER OBJECTIVE

- ✦ To work as an **Electrical Engineer** for an organization in a motivating and challenging environment that provides me the best opportunities to grow and utilize my potential to the fullest to achieve the organizations goals

WORK EXPERIENCE

- ✦ **1 Year 2 months** of work experience in MEP Construction field.
- ✦ Working as an Electrical Engineer in ***Techno Smart contracting & General Maintenance LLC, Abu Dhabi, UAE from 10-October 2016 to present.***

Projects Handled:

- 1) Al Ruwais Housing Complex Expansion- PHASE IV, Construction of 663 Villas**
Client: Abu Dhabi National Oil Company (ADNOC).
Contractor: Dhahi Contracting LLC
- 2) Airport Interchange and Airport Region Road Network (E10)**
Client: Department of Transport (DOT)
Contractor: Leighton Contracting (Abu Dhabi) LLC

Responsibilities:

- ✦ Installation and executing the required system as per project contract and approved shop drawings.
- ✦ Day to day management of site including supervising and monitoring the site labour force and monitoring the work of any sub-contractors.
- ✦ Daily reporting to the Project Manager regarding the progress achieved at site and also indicates the actual status against the planned activities. Report site issues which need special/immediate attention of management.
- ✦ To get approval for work installed in site as per approved drawings from consultant Including RFIA's
- ✦ To get approval of materials required and to be installed at site as per the approved material submittals from client and consultant.
- ✦ Monitor and ensure that all the site works are carried out as per the approved quality requirements as defined. Ensure that all site works are performed in conformance to Health, Safety and Environment (HSE) Policy.
- ✦ Coordinate amongst various contractors and ensure that the works are carried out smoothly.
- ✦ Routine site office activities including report keeping, document control, etc.
- ✦ Participate in site training program conducted by Main Contractors.
- ✦ Preparing Material Submittals.
- ✦ Dealing with suppliers for document submittals of the materials required at site

PROFESSIONAL TRAINING

- ✦ Dhanush Engineering Services Private Limited, Hyderabad
"Electrical Design & Drafting"

Training Content:

Electrical:

- ✦ Fundamentals of Electrical (Types of Electricity, Source of Electricity, Generation transmission and distribution of Electricity)
- ✦ Codes and Standards
- ✦ Electrical Equipment's and its applications Transformers, Generators, Capacitors, Bus bars, cables Etc.)
- ✦ Means of Electrical Distribution for Installation (Panels (HT/LT), switch boards, Motor Control Centres MCC's etc.

- ✚ Major Electrical Loads (Lighting load, Power load (Internal/External))
- ✚ Electrical Design Calculations (transformer sizing calculation, load and max demand calculation, bus bar calculation, capacitor sizing Calculation, cable size calculation, lighting calculation etc.)
- ✚ Various Design stages and sequence of Electrical Design Procedure
- ✚ Understanding the building plans elevations and sections
- ✚ Gathering specific data from the utilities
- ✚ Understanding clients specific requirements
- ✚ Preparation of basic of Design which includes costs estimation

PROFESSIONAL SKILLS

✚ AutoCAD 2013 ✚ Microsoft Office ✚ DIALUX

TRAININGS ATTENDED

- ✚ Permit to Work, Roof Work, Lock-out Tag-out, Heat Stress, BHS, Work at Height, Confined Space
- ✚ Basic First Aid and Fire Fighting.

ACADEMIC CREDENTIALS

Masters in Technology (M.Tech) specializing in Power Industrial Drive Jawaharlal Nehru Technology University, Hyderabad, 2017 Scored 76%	Bachelor of Technology (B.Tech) specializing in Electrical & Electronics Engineering Jawaharlal Nehru Technology University, Hyderabad, 2015 Scored 75%	Intermediate (10+2) Board of Intermediate Education, Andhra Pradesh, 2011 Scored 70%
State Secondary Education (SSC Matriculation) Board of Secondary Education, Andhra Pradesh, 2009 Scored 70%		

PERSONAL DETAILS

Permanent address : 9-8-52/1, GF, Maruthi Nagar Colony, Hyderabad, India, 500053
Date of Birth : 01st November 1993
Nationality : Indian
Marital Status : Single
Passport Number : K8258559
Expiry Date : 12/03/2023
Visa Status : Residence Visa
Driving License : Valid Indian Driving License
UAE Driving License : **In process**
Languages : Urdu, English, Hindi (Proficient)
Arabic (Beginner)
Skype id : Mohd Zakir

REFERENCES

- ✚ Reference will be provided upon request.