

MEP- ELECTRICAL ENGINEER WITH 9 YEARS EXPERIENCE.

MOHAMMED IMRAN

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Sharjah, UAE

Career Profile:

9 years of Extensive Experience out of Which **6 years and 6 months in UAE** for leading and managing the Electrical Site installation activities ,preparation of Electrical Shop drawings, Value Engineering and Estimation/Tendering for diverse projects like Residential /Commercial Towers,5 star Hotels, villas etc.

Educational Qualification:

- 1) Bachelor of Engineering (B.E) in Electrical & Electronics Engineering, Passed in 2011.
- 2) Diploma in Electrical & Electronics Engineering, Passed in 2008.

Other Qualification:

Certificate Course Diploma in Building Electrical Systems – Design and Drafting

Certifications:

Certified by the Society of Engineers (SOE) of United Arab Emirates (UAE).

Professional Experience:

- 1) **Dubai Civil Engineering (Al – Hamad Group of Companies), Sharjah - UAE.**
Electrical Engineer : September 2017 to Till Date.
- 2) **MAS General Mechanical & Electrical Services Co LLC (MAS CO), Sharjah – UAE.**
Electrical Engineer : September 2014 to July 2017.
- 3) **Vashish Electrical Works Hyderabad A.P. India**
Electrical Engineer : Aug 2011 to May 2014

Duties & Responsibilities :

- ✓ Reviewing Electrical System Design, Preparing Electrical Load Calculations, voltage drop calculation, Designing LV Electrical Lighting & power layouts, preparing of SLD's and Load schedules.
- ✓ Preparing the shop drawings in compliance with Tender specifications authority regulations like **DEWA, SEWA and IEEE standards.**

- ✓ Able to **Design the total Electrical system of Project** i.e. can evaluate following of project
 1. Load Calculation.
 2. Transformer sizing.
 3. L.V & Electrical Room Design Layout.
 4. Diesel Generator Sizing.
 5. UPS and Battery selection.
 6. Switch Gear components selection.
 7. Earthing and Lightning Protection.
 8. Wires and Cables Selection.
 9. Light Fixtures.
 10. Cable support selections-Cable Tray, Trunking.
- ✓ Directing/Guiding draughtsman for preparing Shop Drawings.
- ✓ Review Submittals from suppliers and check their compliance with Technical Specification and forward the same to Consultants, following up for its approval.
- ✓ Responsible for overseeing/managing daily site activities with site team.
- ✓ Attend the regular meetings with consultant, sub-Contractors with regard to work progress and technical issues.
- ✓ Key role in coordinating with contractors, sub-contractors and all other services while execution.
- ✓ Follow up with suppliers for material to be supplied at site on Scheduled time.
- ✓ Supervise and coordinate to the foreman and site peoples for all the phase of work.
- ✓ Ensuring optimal use of manpower and resources Preparing Price Comparison sheet for each system and final cost summary.
- ✓ Confirms all the operations are done in strict compliance with department safety rules and regulations, giving priority to safety and security.
- ✓ Ensuring safety of labor, machinery and equipment.
- ✓ Co-ordinate with Low-Current subcontractors like INTERCOM, STRUCTURE CABLING-Telecommunication, SMATV, FIRE ALARM, EMERGENCY LIGHTING SYSTEM, ACCESS CONTROL, CCTV, BMS, etc. to get the work done on time.
- ✓ Complete all projects within schedules to ensure maximum client satisfaction
- ✓ Ensure that all electrical site activities are conducted under controlled conditions as per drawings, method of statement, specification and work plan. To execute the works according to the latest approved revision of drawings and/or instructions of authorized authorities. Attend Pre-Tender meetings Site visit & trainings as scheduled (or) Organized by management.
 - ✓ Attend Site Inspections (I.R), Material Inspections (M.I.R) with consultant to get the approval for work done and material delivered.
 - ✓ Key role in following up Local Authorities for Final Power & Telecom connections for the projects.

Here is the list of some of the Estimated projects :

Project : B+G+8 Floors (33- Buildings)
Client : Al Mamsha (Alef Group)
Consultant : Laceco Architects & Engineers

Project : Sharjah Airport Expansion (Terminal -2)
Client : Sharjah Airport Authority
Consultant : Parsons

Project : G+5Floors+Roof
Client : Dubai Aviation Building
Consultant : Mimar Engineering Consultants.

Project : G+1- Villas (107 nos) Residential Villas
Client : Nasma Residences
Consultant : KBEC Unified Eng. Solutions

Project : 3B+G+16Floors Res. & Commercial Building
Client : Bin Haider Hospitality
Consultant : Golden Engineering Consultant

Project : Proposed Community Development (Villas, Shopping Complex)
Client : Omar Bin Haider Holding Group
Consultant : National Engineering Bureau.

Project : 2B+G+MZ+7Podium+Gym+17Floors Hotel & 24 Floors Apartments
Client : RS Realty FZ LLC
Consultant : Al Asri Engineering Consultant

Project : B+G+M+63+RF Res. Building & B+G+9 Parking
Client : Ahmad Mustafa Hassan Mohd Ali
Consultant : National Engineering Bureau.

Project : G+8Podium+14Floors+Roof
Client : Dubai Islamic Bank
Consultant : Arif & Bintook

PROJECT : Address Hotel & Serviced Apartments
Client : Emaar Properties
Consultant : Currie & Brown

Project : Langham palace (5- Star Hotel)
Client : Omniyat Properties
Consultant : Clarke & Samadhin

Project : 3B+G+M+7Floors (5-star Hotel)
Client : Bin Haider Hospitality
Consultant : Group Consult International

Project : Waste Energy Treatment plant
Client : Beeah (Sharjah Municipality)
Consultant : CNIM

Projects Handled as a Site Engineer :

- ✓ B+G+2 Villa at PALM Jumeriah, Dubai-UAE.
- ✓ B+G+4Floors+Roof at JVC, Dubai-UAE.
- ✓ G+6 Floors Resi.Building @ Al Warqaa, Dubai. UAE.
- ✓ G+5Typ Floor Residential Building in Hyderabad, India
- ✓ B+G+3 Residential & Commercial Building in Hyderabad, India.

Computer Skills:

- ✓ Completed Classroom Training & Certification Diploma courses in **Electrical Designing & Draughting.**
 - ✓ **Auto CAD.**
 - ✓ Proficiency in **MS-Office**, Adobe Reader.
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Strength:

- ✓ Quick to learn and confident to adapt to any kind of work environments
- ✓ Hardworking & sincere.
- ✓ Keen on building relations with colleagues & superiors
- ✓ Ability to organize to get things done.
- ✓ Positive attitude, Self-Confidence.

Personal Details:

Name : Mohammed Imran
Father's Name : Mohammed Rasheed
Languages Known : English, Hindi, Urdu and Telugu.
Marital Status : Unmarried
Religion : Islam
Nationality : Indian
Permanent Address : Hyderabad, India
Passport no : K3372116
Date of Issue : 30/03/2012
Date of Expiry : 29/03/2022

Declaration:

I hereby confirm/state that the particulars details furnished above are true and correct to the best of my knowledge.

Place:

Date:

[Mohammed Imran]