

RIYAZUDDIN

Current Address:

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India Address: O-44,4th floor Nafees Road, Batla House, OKHLA, New Delhi –25
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Objective:

- **A position for Sr. Electrical Engineer.**
- **To utilize Execution & Design experience.**

Technical Qualification:

- **Bachelor of Engineering (Electrical)**, Jamia Millia Islamia, New Delhi, India.
- Diploma in Engineering Electrical, Aligarh Muslim University, Aligarh, India.
- Diploma in Electrical Design Engineering, from **Smart Brains Engineers & Technologist Pvt. Ltd. Indra Puram, Ghaziabad India. This Institute teaches to design EPC Projects & building projects etc.**

Personal Details: Male, Married, and Indian

D.O.B. : 01 .10. 1964

Languages Known: English, Urdu and Hindi.

Computer skills:

- Window98/2000/XP/VISTA/ Window7/MS-office
- Auto Cad

Passport No. - K 6598106

Validity: 10th SEP. 2022

UAE DRIVING LICENSE No. 1673926

Validity: 29th MARCH 2021

Experience: 24–YEARS. (Design 3yrs & Electrical Project Execution 21yrs.)

Name of Company	Nature of Business	Designation	Date of Joining	Date of Leaving	Period
VISION AVENUE HOMES, SILICON OASIS, DUBAI	REAL STATE DEVELOPERS	Sr. Elect. Project Engineer	10th Feb 2014	Till date	
AM POWER CONSULTANTS	ELECTRICAL CONSULTANTS	ELECT. DESIGN ENGINEER	DEC. 2011	Feb 2014	3 ¼ Yrs.
M/S GESTALT CONTRACTING LLC, Dubai	MAIN CONTRACTOR	PROJECT CORDINATOR (MEP)	24 th April 2009	3 rd Aug. 2011	2 ½ yrs
M/S Emirates Trading Agency (ETA), Dubai	One of the best MEP Engineering Contracting Company	Project Engineer (Electrical)	23 rd June. 2007	7 th April 2009	App. 2 Year
M/s BSES Rajdhani Power Limited. BSES Bhawan, Nehru Place New Delhi, INDIA.	Electrical Power Distributor & Engineering Contractors	Sr. Project Engineer (Electrical)	26 th Feb. 2005	19 th Feb 2007	2 ¼ yrs
M/s Shiv Shakti Engineering Co. L-56 (B), Basement, Malviya Nagar New Delhi INDIA.	Electrical Engineers & Contractors	Project Engineer/ Maintenance (Electrical)	Jun. 1998	Jan. 2005	6½ -yr.
M/s Indra Traders. Mehrauli New Delhi INDIA.	Electrical Engineers & Contractors	Site Engineer (Electrical)	Feb. 1993	May. 1998	6 -yr.
M/s International Minalmech Pvt. Limited. Nehru Place New Delhi, INDIA	LT Panel Manufacturer Erection, Testing & Commissioning	Site Engineer (Electrical)	Jun. 1991	Jan. 1993	1½ -yr.
M/s Letape India Private Limited. Motinagar New Delhi, INDIA	Polyester Film Coating Plant for audio & video cassettes	Maintenance Engineer (Electrical)	Nov. 1988	May. 1991	2½ -yr.
M/s National Indust. Development Corp. Ltd. Chanakyapuri. New Delhi, INDIA	Turnkey Electro-mechanical Engineering Contractor	Site Engineer (Electrical)	Nov. 1987	Nov. 1988	1 -yr.

Responsibilities in Current Job (IN DUBAI)

- Checking of Design Drawings and coordination with all structural, architectural and MEP drawing to make shop drawings to execute work at site.
- **Helping junior staff to execute from Indoor / out door Substation to LV & ELV services.**
- Floating Enquiries for material and finalization of Suppliers.
- Making work plan and guide the foremen to execute the work accordingly.
- Monitor worker productivity, Arranging Tools and material and equipments to meet target.
- Dealing with local authorities like DEWA, ETISALAT and CIVIL DEFENCE.
- Laying , termination, testing and commissioning of cables.
- Erection testing and commissioning of transformers ,panels etc.
- Raise RFI and making material submittals to consultant.

Design Experience:

- Power Distribution Philosophy
- To make KEY SLD
- To make detailed SLD (HT/PCC/MCC)
- To make load list & load schedule
- Cable sizing
- Cable Tray sizing
- Generator sizing
- UPS sizing
- Worked on “CG Lux” Lighting Software
- Hazardous area Classification
- Making Bill of Quantity
- Co-ordination with client and other agencies

AM POWER CONSULTANT DOES DESIGN OF BUILDING , INDUSTRIES, AIRPORT PROJECTS & MANPOWER SUPPLY TO MAJOR CONSULTANTS,

WORKED FOR MOTT MACDONALD IN INDIA FOR MALE AIRPORT
Responsibilities was in AM Power Consultant:

- Checking of drawing, BOM quantity and make as per approved / specified make.
- Inspecting the panel and making factory test and giving clearance for dispatch.
- Attending weekly site progress meetings, resolving site issues and checking the work quality and making quality audit report.
- Doing the calculations regarding transformer selection, cable selection capacitor bank calculation.
- Checking the schematic diagram.
- Checking GFC drawings before issuing to the Site.
- Making BOQ etc.

General Responsibilities:

- Study of Project Contract Documents
- Co-ordination with Administration / Planning.
- Initiate shop drawing preparation.
- Arranging for mobilization of vendor / contractor at site .
- Every day Site Execution work progress Monitoring & Preparation of site progress report to submit customer to meet customer satisfaction with proper safety at site i.e. overall site work monitoring.
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- Ensure the accuracy of shop drawings prepared
- Ensure the distribution of current copies of shop drawings to the project sites.
- Planning for material and labour requirements at site.
- Preparation of Project Planning, scheduling and Monthly Progress Reports.

- Follow up with vendors and consultants regarding Engineering activities and coordination with the vendors for timely manufacturing and the delivery of equipment to the site. Inspection of Invoices after delivery of material to site.
- Control of Erection process.
- Co-ordination with QA Controller.
- Co-ordination with main contractor for the smooth running of the work.
- Timely preparation of requisition for the materials required at site. Coordination with site regarding Erection and commissioning of equipments as per protocol and final documentation for handover of project.
- Co-ordination with client and consultant.
- Manufacturer /Sub-contractor co-ordination.
- Co-ordination with testing and commissioning engineer.
- Managing the project operations with a view to ensure timely accomplishment of project targets within the time and cost parameters
- Progress report and payment.
- As Built Drawings.
- Defects / Snags clearance.

Nature of work:

- Tendering, Estimation, Execution, Inspection, Co-ordination, Quantity Take off, Material and Drawing submittals, dealing with MAIN CONTRACTOR & CONSULTANT billing and follow-up for the payments for various Electrical Turn –key projects of multi-storey Residential & Commercial Buildings, Offices, Commercial Complexes etc.
- **Installation, Testing, Commissioning and Maintenance of Transformer, LV Panel, MDB SMDB, DB, MCC, PCC, Capacitor Bank, Bus Riser system, Earthing system, Mesh/Grid Earthing system, Lightning Protection system, LV Cabling, Cable End Termination Conduiting and Wiring for Light and Power Points, under Floor/PVC skirting Trunking system Fire Alarm-Analogue Addressable/Conventional type, Central Battery Emergency Lighting system MATV/ SMATV system CCTV system, Intercom audio/video system, Telephone system PA/BGM system and All type of Air Conditioning etc.**
- Collection of floating inquiries and selection of equipment like Breakers, Transformers Cables, Motors, Pumps and D.G. Set, Voltage drop calculation, Cable Trays/ladders calculation etc.
- To execute the work according to rules and regulations of different authorities like **DEWA, Civil Defence, Dubai Municipality, DSO etc.**

Project Executed:

SR. NO.	PROJECT NAME	PROJECT VALUE
1	Silicon Heights-2, B +G +1st floor Parking +HC+ swimming pool+9 th floor Typical residential & commercial at Gr. floor, having 228 flats and @ 26-98, DSO, Dubai	180 million Dhs
2	AM POWER CONSULTANTS, Delhi (India) (Design of various official, commercial & residential projects)	
3	Silicon Heights-1, B+G+HC+8 th floor Typical residential Building, @ 12-32 DSO, Dubai	120 million Dhs
4	BURJ AL SALAM, Sheikh Zayed Road, Dubai, (Client- Mr Abdul Salam Mohd Rafi Mohd Saeed Al Rafi , Consultant : Ian Banham & Associates) Foot Bridge of Dubai Metro at Mall of Emirates. (with ETA)	250 million Dhs.

5	Foot Bridge of Dubai Metro at Mall of Emirates. (with ETA)	
6	Shakti Kiran building, Yamuna Vihar, New Delhi.	RS. 20.0 million (Electrical)
7	BSES Housing Complex Society, Sector – 62, Noida, UP, India.	RS. 3.2 million (Electrical)
8	Additions of two-storey office complex over existing R and D, NTPC building at NOIDA, UP India.	RS. 1.3 million (Electrical)
9	Erection of Street Lighting pole for DDA at Dwarka (Pappankala) New Delhi India.	RS. 1.8 million (Electrical)
10	Reconstruction of G.K. General hospital collapsed in earthquake on 26 th , January 2001, at Bhuj in Gujarat.	RS. 2.0 million (Electrical)
11	Renovation of electrical installation at BSES Bhawan, Nehru place, Delhi.	RS. 20.0 million (Electrical)
12	Office building for customer care for BSES – 10 nos., Delhi.	RS. 10.0 million (Electrical)

Scope of Work:

- Erection, Testing and commissioning of Transformers.
- Erection, Testing and commissioning of LV panels, MDBs, SMDBs, DBs, MCC, PCC, and Capacitor Banks panels.
- Erection, Testing and commissioning of DG Sets.
- LV/11KV Cable Laying with End Termination.
- Installation and Earthing of Cable Trays, Ladders and GI Trunking (Mesh, Fish & Comb).
- Installation of PVC skirting/PVC bus bar trunking.
- Complete Internal and External Electrification for Light and Power Points.
- Bus-riser system.
- Earthing and Lightning Protection system.
- Fire alarm system conventional/addressable type.
- Central Battery Emergency lighting system.
- MATV/SMATV system.
- Telephone/Data system
- CCTV/SACS system
- Audio/Video Intercom system.
- PA/BGM system.
- Erection, Testing and commissioning of Chillers, AHUs, FCUs, FAUs, Package Units, Split Units, Window A/C.
- Erection, Testing and commissioning of Chilled water pumps, booster pump, water transfer pump, Fire pumps and Toilet/Staircase Extract Fans.
- Installation of Light fixtures.

Salary Expected: Negotiable

(Riyazuddin)