

JAHANZEB

B.Sc. Electrical Engineer

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Manama city, Bahrain



CAREER OBJECTIVE:

A progressive and competitive position which allow me to effectively utilize my skills and abilities that offers professional growth while being resourceful, innovative and flexible with experiential learning and focus.

CAREER PROFILE/SKILLS:

- **Programmable Logic Control** (Ladder Logic, implementation, S7 300 projects etc.)
- **AutoCAD Electrical** (Lightning design, single line diagrams, schematic and paneling)
- **MEP Revit** (SLD's, Electrically project improvisation)
- **Testing and commissioning** (CT verification, PT verification injection test, SF6 gas purity Test)
- **Technical Skills** (Easily used electrical equipment's, Wiring, Typist and designing)
- **Simulation software's** (ETAP, Protieus, workbench, easy PC etc.)
- **Management & Organizer** (Team leader in PROJECTS, organize national ElecXon, HQS Events etc)
- **MS Office** (All versions, esp. MS Word, MS Power Point and MS Excel, Documentation)
- **Convincing Power** (Acquiring good communication skills and work as a joint secretary in societies)
- **Project Coordination** (Managing tenders, Organizing meetings, scheduling and coordination with team etc)
- **Leadership** (Manage the task well and handle the team according to requirement is my specialty)
- **Liaising** (Negotiation and discuss the problem to solution is my core ability)
- **Extra-Curricular** (cricket, football, Current affairs, chess, etc)

ACADEMIC EDUCATION:

<u>DEGREE</u>	<u>EXAMINING BODY:</u>	<u>YEAR</u>	<u>Marks/C-gpa</u>
B.Sc. Electrical Engineering	University of Gujarat, gujarat (Pakistan)	2015	3.43/4
FSC Pre-Engineering	Punjab college for sciences, Sialkot (Pakistan)	2011	888/1100
Matriculation	Board of intermediate and secondary education, Gujranwala	2009	777/1050

EMPLOYMENT HISTORY:

- **Date: 14 Aug 2019- Till date**
Procurement Engineer in the Purchase Department
Marfalink, Bahrain
- **Date: 7 Feb 2017 – 31 July 2019**
Senior Electrical Engineer and In-Charge of 13 site stations
CR Norinco (CHINA RAILWAY COOPERATION), Lahore Pakistan
- **Date: 11 JAN 2016 – 28 NOV 2016**
Trainee Electrical Engineer
Lahore Electric supply Company, Lahore Pakistan

PROFESSIONAL WORK EXPERIENCE:

Organization: Marfalink General Trading W.L.L
Tenure: August 2019- Till Date
Designations: Procurement Engineer
Client: ACWA Power Company
Origin: Kingdom of Bahrain
Responsibilities:



- Provide technical support about the electrical materials and information to the sales team.
- Close Study of Project Related drawings
- Acted as liaison for all technical questions and issues for accounts.
- Acted as communication coordinator between client, sales and development details.
- Supply electrical material for the **power plant**.
- Responsible for all kind of inspection activity according to ISO standards and safety ratings.
- Purchase the material according to the required departments Including electrical, Mechanical Telecommunication and chemical products.
- Check and inspected the steel pipes and their accessories, HD pipes and their accessories, as well as GI pipes and their accessories.
- In electrical, the purchasing material involves cable glands (Explosion proof also), cables and wires including fire retardant, flexible pipes, lighting equipment's including lamps and lanterns, electrical tools including blowers, grinders, drill machines, DBB valves etc.
- Material receiving and checking as per standard
- Check data sheets, catalogues and prepare the documents for the approval of material in the respective project vendor list
- Manage daily stock Reports and upload to data base
- Receiving the material as per delivery note and Purchase order
- Prepare daily activity report and coordinate with material quality control department about updates
- Directed product implementation, Project planning and on-going project timelines
- Create Custom demonstrations based on client systems and requirements
- Manage third party vendor relations and assisted in partnership development
- Assist trade relations, trained portfolio manager, Analyst and sales traders
- Make quotations, purchase Orders, Interim payment certificates, technical documents etc
- Organize, Manage and develop new ideas in the business.
- Manage the warehouse items and update them to stock list online in personal software
- Review the material documents along with the shipments
- Making the contacts with shipping companies, transport companies, vendors, suppliers, Trading companies and manufacturers of different brands.

Achievements:

- Succeeded in making new clients and suppliers.
- Promoted to In-charge of the Bahrain team.
- Successfully Completed the required Business target every month by completed the projects/orders.

Organization:

CR Norinco, China

(Lahore Orange Line project)

Tenure:

Feb 2017– July 2019

Client:

Lahore Development Authority, Pakistan

Designations:

Senior Electrical Engineer (Installation and Quality Control)



Responsibilities:

- **Inspection** of the site area including conducting and **earthing protection**
- Installation of copper strip along with copper rods on every building for protection
- Complete testing of earthing protection by Megger
- Able to fully understand electrical SLD's and their execution on site area
- Responsible for **Installation** of Cable Tray, Distributions boards, lights, fans, rotary, DB's etc.
- Responsible for installation of all Fire Alarm System FCU's, AHU'S, FAHU'S, Split A.c, Kitchen Exhaust Fan, General Exhaust Fan, Smoke Detectors, Heat Detectors, Multi Detectors I/O Module, Electronics Sounder & Server Room.
- Responsible for installing all CCTV Access Control & Public Address System, Pan Tilt Zoom (PTZ) Camera's, Bullet Camera's, Dome Camera's & IDF Rack, Magnetic Door Lock, Push Panic Button, Card Reader, Speakers, Amplifier.
- Check the installation **Quality** of the equipment's and maintain it according to international standards
- Repairing through troubleshooting and improve the quality
- Provides engineering, analytical and technical support for execution and energy saving plan.
- Dressing of power cables and wires according to international standards

Testing and commissioning stage:

- **Testing** of the equipment's including **transformer testing** (CT & PT Verification)
- Megger and high voltage test for power cables
- Stress test for cable tray supports
- Testing of lighting according to required Lumens by specific area of the buildings
- Distribution boxes testing (megger and tripping of breakers)
- Troubleshooting of the loops according to required SLD's and make shop drawings
- Technical supports to technicians in termination and testing of the electrical installed work from distribution boxes to specific equipment.

Office work:

- Having hand on experience in approvals of check request and interim payment certificates
- Ability to analyze bills of material and drawings to understand key requirements
- Prepare the list of the materials required at the desired points.
- Attend meetings for issue occurrence in the electrical design
- Always find the alternative for the problem occurred and improvise it
- Prepare reports and reference letters for the improve from the clients of certain things
- Make good relations with the client and try to convince them according to job situation

Achievements:

- Clearance of buildings under my supervisory
- Promote from site engineer to Senior engineer position (Quality Control)

Organization: Lahore Electric Supply Company (LESCO), Lahore (Pakistan)

(Transmission and distribution of electricity)

Tenure: Jan 2016 – Nov 2016

Designations: Estimation Engineer



Responsibilities:

- Able to understand the drawings and implement the equipment's
- Track and record all on-site requirements as per technical specifications
- Costing of various LV switchgear side projects of Distribution Board Panels, Final distribution Board, Sub Main Distribution Board Main, Power Factor Improvement Plant etc.
- Prepare the quotation as per given diagram and specification.
- Prepare electrical load list for the tender

Achievements:

- Issued complete set of Bid document to the subcontractors and suppliers
- Able to Analyze and valued quotation from the subcontractors and suppliers

TRAINING/INTERNSHIPS:

INTERNSHIPS	DURATION	RESPONSIBILITIES
Mechatronics Engineering Solutions, Lahore (Pakistan)	3 months	<ul style="list-style-type: none">➤ Programmable Logic Control (PLC) operations➤ Human Machine Interface (HMI) fitting➤ Computerized Numeric Control(CNC) services
Nandi Pur Hydel Power Plant	6 Weeks	<ul style="list-style-type: none">➤ Maintenance &Control
Pakistan Telecommunication Company Limited	4 Weeks	<ul style="list-style-type: none">➤ Switching Section➤ Customer sales representative
Nishat Textile Mills	6 Weeks	<ul style="list-style-type: none">➤ Maintenance, Protection and control

LINGUISTIC SKILLS:

LANGUAGES	UNDERSTANDING		SPEAKING	WRITING
	Listening	Reading		
English	C2	C2	C2	C2
Arabic	A2	A2	A1	A1
Urdu	C2	C2	C2	C2
Chinese	A2	A2	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

[Common European Framework of Reference for Languages](#)

PERSONAL DETAILS			
Father's Name	Muhammad Arshad	Nationality	PAKISTANI
Date of birth	11 Mar, 1993	GCC Driving license	Valid
CPR NO.	930348729	Marital status	Married
Religion	ISLAM		
Present Address	Manama , Kingdom of Bahrain		