

# ZAFAR IQBAL



## Contact

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## Skills

⦿ Microsoft Office (words, excel, 80%  
Power point, outlook express etc.)  
Microsoft Windows XP.



⦿ sales 100%



⦿ Team Building 100%



⦿ problem solving 100%



## Languages

⦿ English ⦿ Arabic ⦿ Urdu ⦿ Punjabi ⦿

## EXPERIENCE

### King of Saudi Arabia Workshop

2019 -  
PRESENT

Service Engineer in Power Generation Department  
Working as a Service Engineer in Power Generation  
Department where I have the following  
responsibilities:

- Trouble shooting/Maintenance of a main alternator (Stamford), Leroy Summer and Meccalte having capacity to perform Maggar test and troubleshoot
- Having capacity to perform the Cummins gensets, Doosan genset, Caterpillar, Parkin and Denyo gensets performed maintenance and troubleshoot with the respect to electrically as well mechanically.
- Cummins controller, Deep sea and Powerwizard.
- Troubleshooting and having capability to perform the updated calibration/ initial calibration with software
- Having practical skills to perform Top overhauling and major overhauling of Cummins gensets, Caterpillar gensets, Doosan gensets, Parkin gensets and Denyo gensets.

### Olympia Blended Mill Pvt. Ltd Gulberg-III Lahore

2014 -  
2015

Worked as Service Electrician

where I have the following responsibilities,

- ❖ The complete inspection and testing of PLC system.
- ❖ The complete inspection and testing of Invertors (Mitsubishi, ABB etc.)
- ❖ Start /delta panel and reverse/forward panel knowledge and skill.
- ❖ Auto-cone machines electronics card trouble-shooting.
- ❖ Trouble shooting of different rotating machines.
- ❖ Detailed practical assistance and guidance.

### Bilal Engineering Pvt. Ltd. Lahore

2011 -  
2013

Worked as Service Electrician in the Product Support – department

where I have the following responsibilities,

- ❖ Having sound knowledge and skill regarding the Power Panels.
- ❖ Having sound knowledge and skill regarding the Control Panels.

|   |        |
|---|--------|
| Orient Energy Systems (pvt) Limited 01-Km Defence road, Off-Raiwind road, Lahore.   | 2015 - |
| Service Engineer in the Product Support -department where I have the following responsibilities,  | 2019   |
| ❖ Trouble shooting/maintenance of main alternator (Stamford) and also having capacity to perform Maggar Test.   |        |
| ❖ Having knowledge of Synchronization and practical implementation regarding load sharing/ power mode with respect of all Cummins controller PCCP.  |        |
| ❖ Having capacity to perform the Cummins gensets (22KVA-2250KVA) commissioning with respect to electrically as well mechanically.   |        |
| ❖ Cummins gensets (X, S, B, C, N, Q, K-series trouble shooting and provide pertinent solution to smoothen the operation.  |        |
| ❖ Cummins controller PCC (1301, 1302, 2100, 2300, 3100, 3200, 3300) with HMI-211, HMI-220, HMI-320 trouble shooting and having capability to perform the updated calibration/ initial calibration with Cummins special service tool IN-POWER. |        |
| ❖ Cummins gensets ECM (Electronic Control Module) trouble shooting and calibration with the assistance of special service tool IN-SITE with IN-LINE-06.   |        |
| ❖ Third party controllers like Deep Sea (Models: 6110, 8610, 8660 etc.) trouble shooting and calibration.   |        |
| ❖ Having practical skill to perform the 250 hours, 1000 hours, 2000 hours, 4000 hours routine schedule maintenance in all kind of Cummins gensets.  |        |
| ❖ The major overhauling of K-50 gensex performed at Orient-workshop Lahore with assistance of seniors.  |        |
| ❖ Complete technical assistance provided toward critical problems to dig-out the pertinent solutions.   |        |
| ❖ The complete PDI (Pre-Delivery Inspection) of power gensets Electrically & Mechanically prior to new commissioning of gensets   |        |

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## EDUCATION

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| Pak poly Technical institute                      | 2011 |
| Diploma of associate Engineering (DAE Electrical) |      |