



WORK EXPERIENCE



HUBCO The Hub Power Services Limited
Narowal, 225MW Desiel CCPP.

Trainee Electrical Technician (April 2017-Feb 2019)



PAKISTAN NAVY

MARINE ENGINEERING ELECTRICAL TECHNICIAN
(Feb 2019-April 2022)

MUHAMMAD ZESHAN



PROFILE

Seeking an organization,
where I can apply my
intensive training and
analytical skills to work
and thrive
professionally.



CONTACT

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SKILLS

- 1-Computer
- 2-MS Word
- 3-Communication & Reporting
- 4-Team Management

System Details: HUBCO

MAN 18V 48/60B, ABB AMG1600, Dresser Rand 16.4MW STG,
Areva 70 MVA 132KV & Siemens 3.15 MVA 15 KV station Transformers.

System Details: F22P FRIGATE PAKISTAN NAVY SHIP ZULFIQUAR

16P6STC Diesel Engine (Pielstick) (Propulsion), 8V396 TE 54 Diesel Engine (power generation) (MTU.Germany), Chilled Water Plant (Bronswerk), Main refrigeration system (Bronswerk), Galley and Domestic equipments, Steering gear system (Rolls Royce)

Responsibilities:

- ✚ Maintenance and testing of alternator ABB 18.4 MW. Siemens 560KW
- ✚ Servicing of MV and LV switch gear of Ariva. Prime mover electrical safety testing.
- ✚ Maintenance and troubleshooting of ship Propulsion system, MTU GENSETS, power generation and distribution, chilled water system, refrigeration system, steering gear control system
- ✚ Maintenance and trouble shooting of fire detection systems (Smoke detectors, flame detector, heat detectors, manual call points), flood and bilge sensors
- ✚ Major activities of Engine and Alternator
- ✚ Corrective and Preventive Maintenance of Motors (Induction, Synchronous). Testing of Motors.
- ✚ Installation/servicing/calibrations of instruments.
- ✚ Attend all the trouble shooting related to instrumentation and control system.
- ✚ Installation/servicing/calibration of instruments.
- ✚ Troubleshooting, Modification and new installation of electrical circuits (DOL, Star Delta etc.).
- ✚ I have good knowledge to read electrical drawings.
- ✚ Handsome Awareness against personal and equipment safety.
- ✚ Attend Department Level Dupont PSM Elements awareness Meetings.
- ✚ Perform duties in ship fire fighting organization.



EDUCATION

DAE in Electrical Technology PBTE Lahore.	70%	2013 - 2016
Metric with Science. BISE Bahawalpur.	72%	2011 - 2013



OTHER DETAILS

Father Name:	Muhammad Samdal
CNIC:	31203-9619079-7
Date of birth:	31 th August 1997.
Domicile:	Bahawalpur
Nationality:	Pakistani
Religion:	Islam
Marital Status:	Single
Postal code:	63000