MUHAMMAD SHAHZAD MUZAFFAR



Objectives:

To acquire a challenging position in a progressive and well reputed organization where I can get opportunity to explore my skills and abilities in career. Well knowledge and Experience to perform Plant Maintenance activities in Breakdown and Turnaround / Shutdowns Power Plant, Oil and Gas, Petrochemical, Fertilizer.

- Date of Birth : **25/06/1997**
- CNIC : **32303-4450541-7**
- Passport No : **Aj0885411**
- Religion : **Islam**
- Nationality : **Pakistani**
- Marital : **Single**
- E-mail : **sm179958@gmail.com**
- Contact No : **+923126361099** / **+97477319978**
- Languages
  English, Urdu, Hindi
- Address : Dist. Muzaffargarh Punjab, Pakistan

Personal Details:

Designation	**Mechanical Maintenance Rotating Technician**
Educational Qualifications	**Diploma in Mechanical Engineering DAE (Mechanical) 2013 - 2016**
Certification	**2 Years Apprenticeship**
Gulf Experience	**2 Years**
Total Experience.	**5 Years**

Additional Skills:

Computer Operating knowledge: MS Office

Responsibilities:

- A highly experienced as Mechanical Technician, In Oil and Gas,Power Sector, Petrochemical Operation and Maintenance and Oil Refinery's industries. Mostly Working in Rotating Equipments like as Pumps, Centrifugal and PD Pumps, Gear box,Turbines Simens V94 frame and GE 9001 frame work, KSB Pumps, Sulzer Pumps, Mitsubishi Steam Turbine, Mitsubishi Compresser etc.

A Brief Description of Knowledge & Skills:

- Having good knowledge of plant safety rules and regulations.
- Major overhauling and Hot Gas Path & combustion inspection (H.G.P.I & C.I) Experience on Siemens V94 and GE Alsthom France Frame 9001E gas turbine, loop testing, turbine protection supervisory.
- Maintenance of all Mechanical Rotating equipments such as Centrifugal pumps,Pd pumps,Gear box,Gas Turbine,Steam Turbine,Multi Stage Pumps and also in Heat Exchanger,Thermal oil Heater,Oil separator ETC.
- Have experience of troubleshooting, fault attending and scheduled preventative maintenance.
- Well aware of Functional logic,loop diagram instruments P.I.D function diagrams,Flow chart,Circuit Diagram fault tracing, process and instrumentation diagrams.
- Having good Knowledge of feul oil tank installation, maintenance and Project arrection and drawings.
- Well known with the plant running, predictive, breakdown and corrective maintenance.
- Maintenance of Screw Extruder,(LLDPE)Gearbox and Pellatizer.
- Sound skills of all kind of rotating equipment maintenance, gas turbines, compressors centrifugal pumps,pd pumps ETC.
- Have A Good Knowledge in Mechanical Rotating equipments Alignment Procedure.
- Having knowledge about work permits system like as Hot and Cold works permits and confined space entry permits.
- Performs routine maintenance turnaround and major activities by fully responsibilities.
- I have good knowledge of Work Safety Analysis,Fresh Eye Observations,WTP Procedure ETC.
- I have Completed Safety training Modules(Shell plant safety Rules, Risk Assessment,LMRA, Quality,Line of Fire,Life Saving Rules,We Care Observation,Drop objects, etc) for MTA-3 QSGTL (Qatar Shell).
- Gas Turbine Operation and Maintenance Training, Safety Rules Authorization, Basic Fire Fighting Training.
- Have a Complete Crew worker Safety Level 1 and 2 in QAPCO Qatar.
- 2 Year Apprenticeship(2017-2019) as a Millwright Technician at Kapco power company Combined Cycle (1600MW) Siemens V94 Gas Turbines and GE Alsthom France Model Frame 9001E Speed Tronic Control Mark-IV & Mark-VIE (4X106MW).Working in Mechanical Rotating Equipments, Centrifugal pumps, pd pumps, Gas Turbine, Steam Turbine, Compressor etc. Also Working in O&M (Operations and Maintenance)and working as WTP Technician RO Plant in Kapco Powerplant.

Work Experience:

Company : **Brunel Oil and Gas Services Qatar**
Designation : **Mechanical Maintenance Rotating Technician**
Client : **Gulf Turbo Services (Man Energy Solutions Doha, Qatar)**
Duration : **Nov 2021 to March 10, 2022**

Company : **Brunel Oil and Gas Services Qatar**
Designation : **Mechanical Maintenance Technician**
Client : **Turnaround – 2021 (Qatar Petrochemical Company (QAPCO))**
Duration : **Sept 2021 to Nov 2021**

Company : **Descon Engineering Company**
Designation : **Millwright Technician**
Client : **Turnaround – 2021 (Engro Polymer & Chemical Karachi)**
Duration : **June 2021 to Aug 2021**

Company : **Descon Engineering Company**
Designation : **Rotating Technician**
Client : **Turnaround – 2021 (Pak Arab Fertilizer)**
Duration : **Mar 2021 to May 2021**

Company : **Qatar Petrochemical Company (QAPCO**
Designation : **Mechanical Rotating Technician**
Client : **Turnaround – 2020 (Brunel Oil and Gas Services)**
Duration : **Jan 2020 to Apr 2020**

Company : **Descon Engineering Company**
Designation : **Millwright Technician**
Client : **Turnaround – 2019 (Laal Peer Power Station)**
Duration : **Sept 2019 to Dec 2019**

Company : **Descon Engineering Company**
Designation : **Mechanical Rotating Technician**
Client : **Turnaround – 2019 (Pak Arab Oil Refinery (PARCO))**
Duration : **Feb 2019 to May 2019**

REFERENCES

- Will be Available if required.