

SHAHID MEHMOOD

PAKISTAN PUNJAB NAROWAL

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OBJECTIVE

- ✪ Looking for a Mechanic & Hydraulic mechanic position in Oil and gas service companies as a Frac ' coil tubing and cementing Stimulation equipment Maintenance Mechanic,
- ✪ Skilled and dynamic hydraulic mechanic professional with hands on experience in assembling, repairing, and troubleshooting hydraulic and pneumatic systems.

PERSONAL INFORMATION:

Father name Shoukat Ali
CNIC No..... 34501-8172463-7
Passport No..... SB0154632
Driving Lenience Pakistan LTV & Saudi Arabia
DOB..... 14-Aug-1986
Nationality Pakistan
DomicilePUNJAB (Narowal)
Marital Status Married
LanguageEnglish, Urdu, Punjabi. Arabic

QUALIFICATION

Program	Session	Institute
Graduation	2017	AIOU
FA	2008	AFBHE
Diploma of associates Engineering in Mechanical www.ptec.com.pk Roll No 9001792	2009 to 2011	Islamabad Institute of technology (Pakistan technical & Education Council Islamabad)
PGD (Computer Science) 1 year Program	2008 to 2009	STANDARD COLLEGE OF COMMERCE NAROWAL PUNJAB
Mechanical Technology 1 year Program IT information of technology 1 year Program Office management	2010 & 2011 By corresponding education system	NATIONAL INSTITUTE OF MANAGEMENT SCIENCE Government of Pakistan
CCPP Combined Cycle power plant Maintenance 9HA GT	2021	Albario Engineering (AEPL)

Frac & Coil Tubing Equipment's Knowledge

Affirm knowledge of trouble shooting and repairing of hydraulic Circuits.

**Having affirm knowledge on hydraulic high-pressure open loop System
and close loop system**

Repairing of hydraulic pumps, motors, cylinders and other

Direction and flow control valves.

Pumps

Having strong grip on trouble shooting, maintaining and
Overhauling of all types of pumps i.e. fixed displacement variable
Displacement (Parker P16, P14), piston type pump, vane
Type pumps and gear type pump.

Motors

Trouble shooting, maintaining and overhauling of all types of
Motors i.e. vane type motors, bent axis piston motors and
Gear type motors.

Cylinders

Repairing and maintaining all type of cylinders actuators i.e.
Single acting cylinders, double acting cylinders and telescopic ,

INJECTOR Head Cylinders

Troubleshooting and maintenance of Injectors
HR 5100 and HR6100

Traction cylinder replacing, repacking

Tension cylinders replacing, repacking

Trouble shooting, inspecting and replacing of the counterbalance
Valve.

Chain elongation inspections

Chain rollers inspection

Scats inspection and replacing

Sprocket inspection, maintaining and replacing

Injector chain removal and installation.

Injector motors inspection and overhauling

Injector motor performance test.

Counterbalance valve leak test

Installation of coil saver system on CT Unit.

Valves trouble shooting, repairing and installation.

Tubing reel bank control valve repairing and installation.

Nitrogen Units:

Trouble shooting and repairing of all kind of issues Nitrogen Pumps

Having strong knowledge of Trouble shooting and repairing of

SPF units SPF-743, SPF-343, SPF-243 and MPF unit MPF-342

And MPF-331

Repairing & Maintenance of triplex and quintuplex pumps.

Trouble shooting and Maintenance of Caterpillars engine

3512C, CAT C-10, CAT C-15, CAT 3176 C4.4

Trouble shooting and Maintenance of Allison (HT750 and

HT750D) & Caterpillars (TH48-E80) transmission.

Blenders:

Repairing & Maintenance of the Pod blender and Supper Pod

Maintenance and trouble shooting of all the hydraulic circuits,

Pneumatic circuits and drive train.

Auxiliary equipment:

Troubleshooting and maintenance of the Sand king

Troubleshooting and maintenance of the C-Pump

Trouble shooting and maintenance of LAS (Liquid

Additive system)

Cementing Equipment:

CPF & CPS Units:

Strong knowledge for Repair & Maintenance on fluid ends of cementing pumps

Triplex pumps.

Repair & Maintenance on Power ends of GD,

Repair & Maintenance of all type of hydraulic circuits.

Repair & Maintenance of Allison Transmission.

Compressors:

Repair and Maintenance of High-Pressure low volume and high-

Pressure high-volume compressors.

NOVEMBER 30 2024 Core Arabia (A Zahid Group Company)

**We assemble frac pumps, C pumps, and stimulation pumps,
which have Caterpillar engines and transmissions.**

March 2022 to May 2024

NATIONAL PETROLEUM KSA

**Responsibility PM and CM the Equipment's
Frac , CT , and stimulation Equipment's
Engines , caterpillar 3512 B&C , MTU4000 , Cummins QSK50**

JANUARY 2020 to March 2021

BAKER HUGHES SAUDI ARABIA

- keep the Update routine wise frac , Cementing, stimulation, Coil tubing Equipment's maintenance,
- Commissioning the equipment's ,
- Operate the Frac and cementing Equipment after repair,
- Troubleshoot mechanical ' electrical ' or Hydraulic issues.
- Hydration , Frac pump skid Frac pump , Chemical add unit ' Sand king's 'Blender ' LFC unit . Back pressure Pump. Iron Handling equipment, Data Van and Generator ' all the about Unit's maintain repairing ' PM' and also repair from under chassis ' (break ' excels ' and pneumatic systems)

2013 to 2020

SAUDI DIESEL EQUIPMENT COMPANY

☆ **COMPANY INTRODUCTION**

● Saudi diesel Company is providing the Doosan ' Construction equipment ' Power Generator ' lifting equipment ' Alison's transmission ' MTU and Mitsubishi Generator ' compressors equipment 'and Everdigm Rock drill and concrete pump ' providing all equipment in oil Gas' construction ' local market ' and in Saudi Arabian ministry '

☆ **Duties.**

Repair and maintain The Bulldozers ' loaders ' Forklifts ' Excavator ' Generators compressors in Field.

Worked on Engine ' Hydraulic systems ' electric system,

☆ Technically handle 5 to 30 mega electrical power project with Saudi Aramco and Saudi Arabian Military at Iraq border at AR AR location

☆ Visit at customer location and inspection the Equipment's .

I was provided my service for Forklift 3 to 16 ton , Generator 17 kw to 600 kw , and compressor, on location and companies Base from SDEC with Baker Hughes ' schlumberger ' Halliburton ' Expro ' and NESR ' eastern province in Saudi Arabia .

HABIB RAFIQ Pvt Ltd Islamabad ENGINES MECHANIC

☆ **DUTIES**

1. Inspections the Heavy equipment
2. Dismantle the Engine component
3. Clean washed and make ready all components for overhauling '
4. Overhaul engine with team leader '

5. Test engine after Overhaul

☆ **Engines**

VALVO ' CUMMINS ' Mercedes ' John Deere '
komatsu ' Daewoo, caterpillar

SCL PVT LTD ISLAMABAD HEAVY EQUIPMENT MECHANIC

☆ **DUTIES**

1. Inspections the equipment's on project
2. Maintenance ' excavator ' loader ' generator ' and construction concrete equipment

☆ **2010 TO 2011**

☆ **CITY RADIO CAB LAHORE**

☆ **Duties (supervisor & Tracking Controller)**

1. Daily basis technically Inspection Toyota Cab
2. Manage and control the driver duties.
3. Controls the trackers by systems. And watched the vehicle activities.
4. Weekly inspections car 'Engine ' transmission and radiators condition.
5. Manage the Driver duties

☆ **2004 to 2010**

ELECTRICAL & MECHANICAL ENGINEERING

☆ **Company introduction**

Mechanical and electrical engineering is a Military base department ' It is fully providing of Technical Services in Pakistan Military and Engineering sectors.

☆ **DUTIES**

Contract base Light and heavy construction equipment entry level **mechanic**,

Extra courses in Computer & other Field

PGD in computer science one years diploma

Microsoft, HTML, Hardware, programming, c++ java

LANGUAGE	READING.	WRITING	SPEAKING
1. ENGLISH.	100%	95%	80%
2. ARABIC.	80%	35%	70%
3. URDU.	100%	100%	85%

DRIVING LICENSE

☆ KINGDOM OF SAUDI ARABIA

■(Manual CAR+ Pickup)

☆ ISLAMIC REPUBLIC OF PAKISTAN

■(LTV+BIKE)

Appreciation

National Petroleum and Saudi Aramco have awarded certificates for following safety rules and for excellent technical performance.