**Ahmed Riaz**

Position: Service Engineer

Experience: 18 years

Qualification: B.Tech.Hons., B.Tech. Pass, DAE, Intermediate & Matriculation

Key Skills: Microsoft Office and Internet Suffering

Contact No. +923052277113 & +923462705371

Date of Birth: 13-04-1984

Skype ID: ahmedriaz555@hotmail.com

Current Location: Pakistan, Karachi.

Email: ahmedriaz555@hotmail.com

Summary of Career:

* Presenting **14 Years** diversified experience, within various legendary industries environments(**PPL,UEP & OGDCL**).
* Performing Preventive & corrective Maintenance, troubleshooting, Overhauling, Condition Monitoring & commissioning of Rotary and Stationary Equipment’s, **(Gas & Diesel Engines Waukesha, Caterpillar & Cummins (Top End & Major Overhauling), Instrument Air Compressors, Heat Exchangers, Blowers, Valves, Hot Oil heaters, Vessels, Tanks & Pipe Lines).**

Major Roles in Various Organizations

* Service Engineer **(Orient Energy System**) - December 2002 to Present)
* Computer Operator **(Nasser & Sons Traders)** - September 2001 to December 2002)

Qualification:

* Bachelor of Technology Hons (Mechanical) - GCT HYD Pakistan - 2016 - (68%)
* Bachelor of Technology Pass (Mechanical) - Newport Institute KHI Pakistan - 2014 - (72%)
* Diploma of Associate Engineer (Mechanical) - Jinnah Polytechnique KHI - 2008 - (64%)
* Intermediate (Commerce) - Premier College Formen KHI - 2002
* Matriculation (Science) - Govt. Boys KHI - 2002

Computer Skills/ Software Skills

* MS-Office 365 Cloud & Excel
* Internet Browsing & E-Mail System

**Employment Records**

**Name of Institution: Orient Energy System**

**Job position: Service Engineer**

**Year: December 2002 to Present**

JOB DESCRIPTION➢ Working on different oil& gas fields(UEP,OGDCL,PPL)➢ Maintenance performed on Waukesha gas engine (ATGL, VHP& VGF, VSG) series (10/09/2013  
to till date)  
➢ Major overhauling, top overhauling, Routine maintenance and also maintenance of all engine  
auxiliaries & Troubleshooting etc.  
➢ Maintenance performed on Worthington & Ariel gas compressor in oil & gas filed.  
➢ Overhauling according to Customer  
➢ Working on KESC 90 M.W.H. Engine 620 services and maintenance.  
➢ Major overhauling, top overhauling, Routine maintenance and also maintenance of all engine  
auxiliaries, Troubleshooting & Heat exchanger etc.  
➢ Maintenance & Troubleshooting performed on Jenbacher J 320.316.320.420.620. G.S.N.L (Gas)  
Engine.(24/02/2010 to 10/09/2013 in product support department)  
➢ 6.5 years as a Shift In charge working experience for operation J 320.316.320.420.620. G.S.N.L  
(Gas) Engine ( Different Orient Customer Site) (10/10/2003 to 24/02/2010)  
➢ Responsibilities as a Shift In charge to make sure that all equipment's are operating normal.  
Including Synchronizing & load Management.  
➢ Maintaining temperature, Pressure & Oil Level of running equipment's& auxiliaries.  
➢ 1.5years' experience as a Helper in workshop of Orient Energy system.  
➢ Operation and maintenance performed on different types of Caterpillar & Cummins set (Diesel &  
Gas). (10/04/2002 to09/10/2003 in workshop).

* Working methodology includes maintenance work plan with Senior Mechanical Engineer, conducting Job site visit, arrangement of resources & taking work permits thru online Teamplay.
* Comply with company HSE policies, JSA preparation & Work Permit procedures.
* Conduct & attend group safety meetings conduct safety talks to the crew before job startup.
* Leading a crew consisting of Mechanical maintenance team.
* Sound hand on Study of OEM manuals and diagrams.

Two years worked on **Gas &** **Diesel Engines (Top End & Major Overhauling)** like **Waukesha, Caterpillar, Cummins & Perkins**, Different types ofHeavy Equipment Machinery like Cranes, Forklifts, and Trucks etc.

**Personal Details**

* Father’s name: Sarfaraz Ahmed
* Date of birth: 13-04-1984
* Nationality: Pakistani
* Marital status: Married
* Religion: Islam