

# AMIR KHALIL

## Mechanical Technician (Transferable Iqama)

Residence: Riyadh, Saudi Arabia

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### OBJECTIVE:

I am looking for a position that offers professional growth, while being ingenious, innovative & resourceful. I am willing to contribute total supports to the organization with the capacity that I have achieve organization goals. Ready to work hard, high motivation to be successful person. Focused Mechanical Technician with 10 years of experience in Valves, Seals, Pumps, Diesel & Gas Engine Mechanic in Petrochemical, Railway, Shipping, Power generation, Oil & Gas industry. Adept at working in challenging situations and with heavy equipment maintenance. Dedicated to increasing effectiveness by streamlining workflows and maintenance procedures with knowledge of developing and enhancing best practices.

### WORKING EXPERIENCE:

#### 1. Bakoura Company (Riyadh, Saudi Arabia)

Responsibilities as **Mechanical Technician** (8<sup>th</sup> July - Present)

- Preventive maintenance, Top-end and major overhauling of Perkins 1104, 2206 and 2506 Engines, FIAT and Caterpillar (C15, 3406 and 3412) engine with the help of micrometers, calipers, dial indicators and depth gauge etc.,.
- Carried out service of Pumps, Cylinder heads and Turbochargers.
- Diagnosed and troubleshooting of mechanical issues on different brands of generators
- Utilized hand tools and power tools to repair and maintain rotating equipment according to industry standards.
- Commission and maintained different brand of generator sets and equipment on sites.

#### 2. Orient Energy System Pvt. Ltd. (Karachi, Pakistan)

Responsibilities as **Service Engineer** (13/02/2012 - 5<sup>th</sup> July- 2023)

- I am involving in nos. of Major Overhauling, Top end Overhauling and Preventative maintenance jobs on GE Jenbacher gas engines and John deere, Cummins (NT855, KTA19, KTA38, QSM11 Diesel Engines.
- Repair Grundfos Coolant pumps model CR- 20/45/64/90, oil pumps, fuel pumps, ABB and KBB 4000 series turbochargers and valve repair of cylinder heads
- Performing preventive maintenance activities as per documented schedules and standards
- Load test and evaluate refurbished and repaired generators and prepare test reports.

#### 3. Encon Power Engineering (Karachi, Pakistan)

Responsibilities as **Assistant Technician** (15/01/2008 to 10/02/2012)

- Repair work on volvo engine, Gas Compressors, Forklifts, gearboxes, PTO and 12/24v electrical systems
- Work on hydraulic systems of Heavy duty equipment like Dumper, Bulldozer
- Diagnose and repair any mechanical issues found during initial testing.

#### 4. Liberty Mills Ltd (Karachi, Pakistan)

Responsibilities As **Control room operator**

(01/04/2007 to 30/12/2007)

- Operation performed on 4 MW Capacity power house (Include 3516 and 3512 Engines)
- Carry out the Preventive maintenance of Gen set
- Maintenance and repair of all power plant equipment and auxiliaries such as cooling towers, Heat exchangers and softener plant
- Take readings from Panels and gauges at established intervals, and take corrective steps as necessary.

#### ACADEMIC QUALIFICATION:

- ☆ Diploma (3 Yrs) in Mechanical Engineering Technology from Govt. Saifee Eide Zahabi Institute of Technology in 2008.
- ☆ Matriculation in Science from Au islamia governmnet boys secondary school in 2003.

#### SKILLS

- Maintenance and Repair , Mechanics, Continuous improvement, Ability to work under pressure, Self-management, Teamwork, Self-Motivation, Conflict Resolution, Willing to learn

#### PERSONAL INFORMATION:

- Visa Status : Transferable IQAMA
- Father's Name : Khalil Uddin
- Date of Birth : 05-SEP-1987
- Gender : Male
- Marital Status : Single
- Nationality : Pakistani
- Religion : Islam
- Passport No : MF4108664
- Language : English (Conversational), Urdu (Native)

#### REFERENCE:

- Reference will be furnished upon request.