

Waqar Azeem

Mechanical Engineer (MECH/33382)

Contact: +923136266607

Email: waqarazeem199@outlook.com

Mailing Address: House No. 182, Tariqabad, Khanewal, Pakistan.



CAREER OBJECTIVE

Seeking a challenging and rewarding entry level opportunity in a growth oriented organization, which offers professional growth while achieving organizational goals.

PROFESSIONAL WORK EXPERIENCE:

SUMICO Technologies Private Limited Technical Service Engineer (Mar 2018 – Present)

Visited different companies in Pakistan for testing industrial machinery using different technologies enabling me to diagnose different faults in the machinery and perform maintenance. Technologies used by me include Vibrational Analysis, Infrared thermography, Laser alignment and Balancing.

The sites I have visited are:

- ✓ OGDCL Uch Gas Field, Uch.
- ✓ OGDCL KPD-TAY Oil Field, Tanda jam.
- ✓ Pakkages Limited.
- ✓ Tetra Pak.
- ✓ Askari Cement Limited, Nizampur.
- ✓ Bestway Cement Limited, Chakwal.
- ✓ Century Paper and Board Mills Ltd, Qasur.
- ✓ Gharibwal Cement Limited, Gharibwal.
- ✓ Alpha Chicks, Qadirabad, Sahiwal.
- ✓ Liberty Power Tech Limited, Faisalabad.
- ✓ Nishat Textile Mill, Faisalabad.

Equipment tested by me include Reciprocating Engines, Pumps (Centrifugal), Compressors (Centrifugal, Screw, and Reciprocating), Blowers, Motors (DC and AC), Gearboxes, Cooling tower fans, Rollers (in paper industry), Electrical panels.

Nishat Mills LTD Power Plant.

Trainee Engineer (Jan 2018 – Mar 2018)

A job including Power Plant Maintenance & Management.

- ✓ Co-ordinated with Maintenance Manager and developing maintenance strategies for power plant.
- ✓ Lead and collaborated with a cross functional team on problem resolution plans and performed corrective and preventative maintenance for plant equipment.
- ✓ Evaluated maintenance records of mechanical equipment on a regular basis and ensuring that equipment's are effectively working.
- ✓ Gained training and experience of crankshaft alignment equipment.

Pakistan Ordnance Factories, Wah Cantt

Internee Engineer (2015)

Four Weeks internship consisting of rotation through different sections including R&D department, Thermal Power Power Plant , QC and QA department and Maintenance Section.

EDUCATION:

University of Wah , (Wah Engineering College) Wah Cantt

B.Sc. Mechanical Engineering, 2016

Punjab College Khanewal

F.sc Pre-Engineering, 2012

The Educator's Khanewal

Matriculation, 2010

FINAL YEAR PROJECT:

The final year project consist of three phase.

1. Heat Load Calculations.
2. Commissioning and installation of VRV system.
3. Analysis of VRV system with conventional Air conditioning Unit.

TECHNICAL SKILLS:

Professional Software's: Auto CAD, Pro-E, Solid Works

Engineering Software's: Mat lab, Proteus, C++

General Software's: MS-Word, MS-Excel, PowerPoint

TECHNICAL VISITS:

- Ghazi Barotha Power Plant.
- Pakistan Ordnance Factories Wah Cantt.
- Pakistan Railways Concrete Sleeper Factory.

ACHIEVEMENTS & CERTIFICATES:

- Certificate of participation on attending a 4 week "**Pro-E Software**" Workshop arranged by ASME WEC Chapter.
- Attended Technical session on latest Trends in Automobiles in collaboration with **HONDA MOTORS**.
- **Chinese Language Course (HSK Level 2)**.

ACTIVITIES:

- Participated in WEC Techtronix'16 acquiring distinctive position in BRAIN Tornado competition.
- Participated in Welfare activities during Earth Quake.
- Contributor to Yaroh Welfare organization.

SKILLS:

- Good Communication skills.
- Adaptable, considerable analytical & managerial skills.
- Ability to work in a fast-paced environment.
- Excellent oral and written correspondence with an exceptional attention to detail, highly organized with a creative flair for project work.
- Enthusiastic self-starter who contributes well to the team.

INTERESTS

Aesthetic decoration, Participation in extracurricular activities, Internet browsing, Watching movies, Cricket, Computer gaming.