

# ASAD AZIZ

Mechanical Engineer

VPO Kuradhi, Tehsil Naushehra, Distt  
Khushab  
+92-3013877286  
asadaziz475@gmail.com

## Workshops & Courses

- Attended “workshop on presentation skills” during training at FFC
- Attended “workshops on basic safety measures and defensive driving skills” by HSE department at FFC
- Attended “workshop on employability skills i.e. resume writing, interview and nonverbal skills etc.”
- Attended 3- days workshop on “Basic health and safety” by Rescue 1122

## Awards & Recognitions

- Delivered lectures on “career orientation and leadership skills” in different government institutes
- Received appreciation certificate from SUBA SADIQ foundation on basis of matriculation

## Skills

- ✓ COMPRESS
- ✓ AutoPIPE
- ✓ AutoCAD
- ✓ MS Office

## Hobbies & Interests

- ✓ Swimming
- ✓ Table Tennis
- ✓ Column Reading
- ✓ Social work

## Summary

Being a Project Engineer at FFC, gained in-depth experience of detailed engineering and designing of piping’s modification, steel structure, pressure vessels and their health assessment, and clamp for arresting online leakages. I also supervised different offsite projects and would like to propel my future in a challenging environment.

## Professional Experience

### Fauji Fertilizer Company Limited (MT-E (PRJ) Sep 2017 – Sep 2018)

- Detailed Engineering and drawing development of piping’s modification, vessels replacement and steel structure (platform provision) and presenting drawings at safe operating committee forum
- Fitness for service assessments of vessels and heat exchangers
- Design of clamp as a part of online leakage rectification technique
- Planned and supervised removal and reinstallation of PSVs and CVs of ammonia unit during “Turnaround” of ammonia-urea plant and tube-well area expansion project

### Wartsila, Pakistan (Intern, July 2017 – Aug 2017)

- Observed working of different parts of V-type engine
- Participated in maintenance of engine during complete overhauling

### Fauji Fertilizer Company Limited (Intern, June 2016 – July 2016)

- Observed working of compressors, centrifugal pumps, bearings and heat exchangers

### Olympia Chemicals Limited (Intern, July 2015 – Aug 2015)

- Observed working of compressors, centrifugal pumps, bearings and heat exchangers

## Education

Degree/ Certificate	University/ Board	Percentage/ CGPA	Duration
BS-Mechanical Engineering	U.E.T LHR	3.853	2013-17
F.Sc. Pre-Engineering	BISE SGD	88.8 %	2011-13
Matriculation	BISE SGD	92.85 %	2009-11

## Projects

- Design of flash vessel on basis of ASME Section VIII at FFC
- Supervision of FFC tube well area expansion project (Designing, construction and development of tube well)
- Design of boiler for supercritical steam conditions (FYP)