

# ASADULLAH UZ ZAMAN

(Mechanical Engineer)

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27/B, Block 9, Al-Faisal colony, Rwp

## Objective

To become a part of industrial mainstream as a Mechanical Engineer, imparting my expertise in new concept development, simulation and validation within a team oriented environment.

## Educational Qualifications

**B.Sc Mechanical Engineering**

CGPA: 3.73/4.00

Session: 2013-17

University of Engineering & Tech., Taxila.

## Experience

### ***Kot Addu Power Company Limited***

*Trainee Engineer*

*30.11.2017 – Continued*

*Currently working as an Engineering trainee at the Pakistan's largest thermal tripple fuel - combined cycle power plant KAPCO\_1600MW. Involved in 1 year maintenance and operational training of GE-ALSTOM9001E Gas Turbines and VEGA 209 110B Steam Turbine.*

### ***Sui Northern Gas Pipelines Limited***

*Internee Maintenance Engineer*

*18.07.2016 - 28.08.2016*

*Practically Experienced the overhauling of Gas Turbines and different departments linked with it e.g. overhaul workshop, Test cell, Machining of different parts of turbine and instrumentations. As well as observed working of Compressor Station and Sales metering Station.*

### ***Attock Oil Refinery***

*Internee Maintenance Engineer*

*20.06.2016 – 15.07.2016*

*Worked with different departments and experienced industrial management there. As well as learnt about pumps, compressors, valves, cooling towers, storage tanks, Boilers, Power plants and Heat exchanger.*

## Related Projects

- *Design analysis and fabrication of Air Borne Wind Turbine.*
- *Study of Shell and Tube Heat Exchanger and manufacturing its prototype.*
- *Heating and Cooling load calculations and designing of a HVAC system of a Restaurant's Kitchen.*
- *Balsa wood bridge (Max. Load 5kg capacity) (Load to weight ratio minimum).*
- *Project into turbo C (Moving alphabets made up of steric (\*)).*

## Related Skills and Abilities

### **Software Skills**

Turbo C (C language)

AUTOCAD

MATLAB

ANSYS Fluent

Microsoft Office (Word, Excel, PowerPoint)

### **Interpersonal Skills**

Good Communication Skills

Strong Leadership Skills

Effective Team Player

Ability to work individually

Good listening and learning skills.

## Hobbies

Snooker

Traveling

Movies

## Languages

English

Urdu

Punjabi