

Engr. Muhammad Arif

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PERSONAL INFO

NAME: Muhammad Arif

DATE OF BIRTH: 02/04/1995

CNIC: 15401-5593640-5

P/O ADDRESS: VILL QADAM KHELA P/O & TEHSIL DARGAI DISTRICT MALAKAND KPK PAKISTAN

PERSONAL STATEMENT:

I'm a professional, aspiring and registered Mechanical Engineer and HSE Engineer looking forward to implement and apply the knowledge which I have gained throughout my Educational career.

MAJOR SUBJECTS

- Thermodynamics
- Heat and transfer
- Industrial Management
- Time and Motion Study
- Fluid mechanics
- Power Plant technology
- Communication & presentation skills
- Entrepreneurship

Qualification

University of Engineering and Technology, Peshawar, Pakistan Sep 2013 - Sep 2017
B.Sc. Mechanical Engineering
Areas of Concentration: Mechanical Engineering
Grade: CGPA 2.83/4

Edwardes College Peshawar Sep 2011 - June 2013
Higher Secondary School Certificate Exam
Areas of Concentration: Pre- Engineering
Grade: 902/1100

Malakand Public School And College Dargai Apr 2009 - June 2011
Secondary School Certificate Exam
Areas of Concentration: Science
Grade: 859/1050

Safetech Leading Institute OHS June 2015 - May 2017
Diploma in HSE engineering

ACME Institute of Safety Professionals completed in 31/12/2017
Institution of Occupational Safety and Health

AWARDS AND ACHIVEMENTS

- Appeared in invention to innovation Summit University of engineering and technology Peshawar (2015 & 2016)
- Appeared in Final YEAR Project Exhibition, 2017 held at department of Mechanical Engineering University of engineering and technology Peshawar.

EXPERIENCE

One year experience as a trainee engineer in

- Synchronizing of turbine units
- Running maintenance of AC DC motors
- Temperature, pressure, oil level gauge readings and other routine works

Career Snapshots

Mini Projects

- Design of crank shaft and piston arrangement in Auto-CAD
 - Analysis and Design of mechanical bridge
 - Analysis and Design of mechanical lift
 - Study of different heat treatment processes on mild steel
 - Study of robotic system using Arduino circuit
 - Design of Boiler through Pro-E
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Final Year Project

Title: “NUMERICAL ANALYSIS OF SOFT BODY ARMOUR USING BALLISTIC TESTING”

Professional Skills

- Auto-CAD
- Pro- Engineering.
- C,C++, Assembly Language , Aurdino Language
- Microsoft Office
- MATLAB Basics

Reference

Associate professor: Dr. Shaukat Ali shah
(university of engineering and technology Peshawar)

Email address: calmshah@yahoo.com

Assistant professor. Dr. Shahid Ullah
(University of engineering and technology Peshawar)

Email address: shahid.ullah@uetpeshawar.edu.pk
