



Zubair Ahmad

Mechanical Engineer

CNIC: 17301-1654753-3

PEC Reg No: MECH/35913

Address: Bara gate post office GPO house no 5 Muhallah Fazl-e-Rehman
quarters Peshawar

Phone: 03114433719

Email: azubair857@yahoo.com

OBJECTIVE:

To excel among professionals .Where I can utilize my skills with strong commitment and complete dedication for progressive growth of the organization.

EDUCATION:

University of Engineering and Technology, Peshawar October 2013-Sept 2017
B.Sc Mechanical Engineering 3.39/4.00

F.G degree college Peshawar August 2011-May. 2013
F.Sc Pre-Engineering 859/1100

Muslim Public School Peshawar August 2009-March 2011
Matric 727/1050

PROJECTS:

Final year project:

3D MODELING, ANALYSIS AND OPTIMIZATION OF HYDRAULIC JACK

Our objective is to design 3D model of hydraulic floor jack and then create real world environment to analyse them for stresses induced.Next to obtain the optimized design based on analysis results to reduced induced stresses and chances of failure and to enhance the factor of safety.

Mini Projects:

- Annealed specimen testing
- Gear Train design for energy conversion
- Apparatus for measuring deflection in cantilever beam
- Autonomous car design

EXPERIENCE:

Internship at Agritech (Formerly Pak American Fertilizer) Limited.

Learning outcomes:

- Study and understand the working of different mechanical components in the field.
- How to perform maintenance periodically of different mechanical components.

Industrial Tours:

One day tour to Atlas Honda Lahore.

One day tour to Pakistan Elektron Limited (PEL).

One day tour to Railway Lahore.

Languages:

- Hindko
- English
- Urdu

Reference:

References are available on request.

Skills:

- Hard worker and fast learner
- Capable for analyzing and solving problems.
- Attention to detail
- Time management

TECHNICAL SKILLS:

- Auto CAD
- Pro-engineer
- CREO

Computer skills:

High level
Microsoft Office
proficiency, Excel,
Word, PowerPoint

OTHER ACTIVITIES:

- Cricket
- Badminton
- Participate in every welfare society.