
ALI USMAN



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City: Sheikhupura
House # BIX-317/84, Marshal St #2
Moh-Hanjrawala
District: Sheikhupura

SOFTWARE SKILLS

- ABAQUS [Stress analysis]
 - Solid Works [3D Modeling]
 - 3ds Max [Animation]
 - Auto-CAD [2D & 3D]
 - C++ [Basics]
 - Automatic customer call response program
 - Microsoft Office
 - INPAGE
 - Typist [Qwerty]
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INTERESTS

- Electrical circuit analysis
 - Freelancing
 - Literature reading
 - Column reading
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LANGUAGE

- English,
- Urdu & Punjabi

OBJECTIVE

To solve problems in an effective & creative manner in a challenging environment and seek experience of the professional challenges.

FINAL YEAR PROJECT

Contact stress analysis of a pair of mating spur gears by Finite Element Method using ABAQUS/CAE-6.14

CURRICULUM

BSc Mech Engineering	UET Lahore	3.718/4
FSc	Govt. College Skp	79%
10 th Standard	Govt. high School Skp	82%

APPRENTICESHIP

One month work experience in Messy Ferguson Tractor Local Workshop to resolve technical issues.
MF-240, MF-260 -Turbo, MF-360, MF-375, MF-385-4WD

INTERNSHIP TRAINING

Millat Tractor Limited (15 days)

- Machine shop , 2 divisions
- Engine Assembly Plant
- Tractor Assembly Plant

Pakistan Aeronautical Complex Kamra
Aircraft Rebuild Factory (ARF) (15 days)

- Aircraft structure repair Drop Tank Shop
- Anodizing Shop Heat treatment shop
- Precision Machine Shop Harness center

F7, K-8, F7 PG, F-16, JF-17