

Ahsan Khan

B.Sc. Mechanical Engineer



+923121586095

ahsank1703@gmail.com

13302-0400056-7

Mohallah kareempura kalopind p.o panian Haripur.

Objective:

Seeking a position as an engineer to polish my technical knowledge through exposure. I am willing to be a part of a well-esteemed organization with a strong culture to get an exciting and true experience of corporate world.

Academics:

DEGREE TITLE	INSTITUTE	SESSION	MARKS
B.Sc. Mechanical	UET TAXILA (SCET)	2014-2018	3.04/4.00
Intermediate	Bright Vision Model College Haripur.	2011-2013	60%
Matric	Merit Schooling system Haripur.	2009-2011	67%

Achievements:

- Got 1st position in final year project.
- Champion in E-gaming.
- Proposed best business plan in department.

Work Experience:

- **Mechanical Engineer at Walls Cold Chain Lahore.**
13th Aug till date.
Maintenance of Cabinets.
Weekly data Analysis.
- **Internship at Haroon Engineering Company Lahore.**
22nd June, 2017 – 24th August 2017 | Lahore
Summer Internship
Observed the manufacturing processes.
Auto Cad drawings after completion of projects.



Projects:

- **Design and Analysis of Three Axis Pneumatic Trailer (Final Year Project)(1st Position).**
 - Calculation of pressure required for jack.
 - Calculation for piston rod.
 - Fabrication of the project.
- **Obstacle avoiding robot. (Lab Project)**
 - To design a robot that can avoid any obstacle coming in its way.
- **To investigate the effect of different stresses on the piston of an engine using ANSYS (Sem. Project)**
 - Create model of piston on solid works.
 - Perform analysis on Ansys.
 - Analyze the obtained results.
- **3-D Modeling on Solid works (Lab Project)**
 - Model of tire and wheel of the car.
 - Assembly of wheel and tire.
- **Humidity and Temperature Detector (Lab Project).**
 - To design a device using Arduino that can detect and show humidity and temperature.

Skills:

Computer Proficiency	Auto Cad	SOLID WORKS	ANSYS	ARDUINO
MS Office	LEAP	ABAQUS	WINDOWS	

Extra-Curricular Activities:

Member of a social society.
Volunteer at different social works.
Strategy mobile and computer games.
Chess.
Badminton.
Table tennis.
Engineering documentaries.
New technology news.
Web surfing.
Hand sketching.

Reference:

Can be furnished on demand.