MUHAMMAD USMAN TABASSUM

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Address: Post Office Jaboka, Tehsil & District Okara, Pakistan.

Career Objective:

To acquire a position in a dynamic organization so that I can practically test the theory I have studied so far, apply my current knowledge and gain experience on a wider scale with professional growth.

Academic Credentials:

B.S Mechanical Engineering	Comsats Institute of Information Technology, Sahiwal.	January-2018
HSSC- Sahiwal Board	Suffa College Okara.	September-2013
SSC – Lahore Board	Govt High School Jaboka Okara.	August-2011

Technical Experience – Internships:

1. MILLAT EQUIPMENT LIMITED:

- A two week internship at Millat Equipment Limited Pakistan during Summer 2017 at Lahore.
- Got insight into:
 - 1. Production
 - 2. Maintenance
 - 3. Quality Control
 - 4. Heat Treatment

2. ATLAS HONDA LIMITED:

- A four week internship at Atlas Honda Limited. near Sheikhupura during Summer 2017. Worked on:
 - 1. Implemementation of 5S.
 - 2. Improved operator safety on Band Saw.

Key Skills:

- 1. Fundamental knowledge of AUTOCAD, ANSYS, Solid Works and Microsoft Office.
- 2. Innovative and creative management skills.
- 3. Strong written and oral communication abilities.
- 4. Problem solving and analytical skills.
- 5. Strong organizational and time management skills.

Final Year Project:

Energy Efficient Building Analysis through Thermal Insulation:

We did Analysis of different insulating material on ANSYS workbench and calculated heating and cooling load.

Major Areas of Interest:

- 1. Pumps, Compressors and Heat Exchangers
- 2. Internal Combustion Engines
- 3. Maintenance Engineering
- 4. Refrigeration and Air conditioning