CURRICULUM VITAE

Name: Ahsan Arshad (Mechanical Engineer)

Father Name: Arshad Mahmood
Date of Birth: 06-Jan-1995
Religion: Islam
Marital Status: Single

NIC No: 81302-1128607-7

Domicile: MIRPUR, Azad Kashmir (Pakistan)

Mobile # +92-315-7591166

E-Mail: <u>ahsanarshad630@gmail.com</u> **Postal Address:** Mera Damral p/o Chandral,

Tehsil & District Mirpur(A-K), Pakistan.



Objectives

To work as an active team member, in a prestigious and renowned organization to gain and share practical & advanced knowledge and experience that will help me grow along with the organization.

I am highly self-motivated, and possess the capabilities as well as the capacity to fulfil all my responsibilities to the best of my abilities.

Academic Qualifications

M.Phil. Mechanical Engineering

Institute: Mirpur University of Science & Technology, MUST, Mirpur AJK

Session: 2016-2018 **CGPA:** 3.1 / 4.0 *(Thesis Pending)

BSc(Hons) Mechanical Engineering

Institute: Mirpur University of Science & Technology, MUST, Mirpur AJK

Session: 2012-2016 **CGPA:**3.0 / 4.0 **Grade:**B

FSc. (Pre-Engineering)

Board: Azad Jammu & Kashmir Board of Intermediate & Secondary school Examination

Session: 2010-2012 Percentage: 63% Grade: B

SSC (Science)

Board: Azad Jammu & Kashmir Board of Intermediate & Secondary school Examination

Session: 2008-2010 Percentage: 67% Grade:B

Languages

Possess excellent reading, writing, negotiation & presentation skills in the following languages.

- 1. English
- 2. Urdu
- 3. Punjabi

M phill Research

Calculations of Exhaust Gasses Emitting from Motor Bikes in Pakistan and their alternative way to reduce them.

B.Sc. Final Year Project

Improving Efficiency of Radiator by using Nano Fluid.

Mini Projects

- 1. Design and fabrication of spur gear through casting
- 2. Design and fabrication of Solar hat
- 3. Design and Fabrication of Mini Air Conditioner.
- 4. Improved Efficiency of the Refrigerator by decreasing condenser temperature.
- 5. Design of Solar PV calculator
- 6. Design and fabrication of Hydraulic Crane model.

Field Experience

- 1. Currently Working in SUMMIT BANK as Personal Banking officer from March 2018 (2018)
- Worked as a supervisor Engineer in Muhammad Akbar khan and son's Construction Company as a supervisor Engineer from March 2017 to March 2018. (2017)
- 3. Worked as Internee Engineer for 4 weeks at Heavy Mechanical Complex, Taxilla Rawalpindi. (2015)
- 4. Worked as Internee Engineer for 13 weeks at AS khan Construction Company, Islamabad. (2014)

Areas of Interest

- 1. Manufacturing Engineering
- 2. HVAC (Heating, Ventilation & Air Conditioning)
- 3. Power Plant
- 4. IC Engine
- 5. Renewable Energy Technologies

Awards

1. Got 1 st position in the module of "Clutter Master" held by ASME MUST.	(2016)
--	--------

- 2. Got 2nd position in "Solar Hat Competition" held by SMEP MUST. (2016)
- Awarded one CPD point for attending short course on "Leadership for Engineers & Technical Managers" held by PEC Pakistan. (2015)

Softwares

Have a good command in the following Softwares:

- 1. Microsoft Office
- 2. Auto CAD
- 3. Solid Works
- 4. Adobe Illustrator
- 5. Adobe Photoshop
- **6.** ANSYS

References

All the references shall be provided on demand.