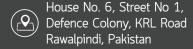
MUHAMMAD HAROON SHARIF

MECHANICAL ENGINEER



+92 316 5865556





Profile



Objective:

Work in a team oriented, competitive and cooperative environment, where there is maximum chance of learning and growth as a proficient, innovative and committed person.

Areas of Interests

- Designing
- Thermodynamics
- Mechanics
- Manufacturing Operations
- HVAC
- Engineering Fluid Mechanics

Technical Skills

- AutoCAD
- Autodesk Inventor
- MasterCam
- Solid Edge
- Pro E
- Adobe Photoshop
- Adobe Illustrator
- Adobe After Effects
- Microsoft Office

Languages

- English
- Chinese

+ Work Experience

Nizami Group of Industries | MANUFACTURING

Trainee Engineer

Learnt and gained experience in mass production process including:

1) Galvanizing 2) Welding Electrode making 3) Hammer Nail Making

4) Wire Drawing 5) Re. Rolling 6) Electroplating Learned core value management skills like:

1) Project Management 2) Critical Thinking 3) Supervising Process Flow

4) Report Writing 5) Presentation 6) Quality Control

Pakistan Institute of Laser & Optics (KRL) | DEFENCE

Trainee Engineer

Learnt and gained experience of fabrication process including:

1) Laser Cutting 2) Laser Marking 3) Laser Engraving
4) Milling Machine Operations 5) Lathe Machine Operations
Attained expertise in following designing techniques:

1) CAD (Computer Aided Designing). Softwares like AutoCAD, Autodesk Inventor 2) CAM (Computer Aided Machining). Softwares like Master CAM

3) CNC (Computer Numeric Control). Softwares like BobCAD, LaserCut 5.0

School of Mechanical & Manufacturing Engineering National University of Science & Technology | EDUCATION

Trainee Engineer

Visualized and Experimented following HVAC Systems:

1) Visual Cycle Refrigerators

2) Reverse Cycle Vapor Compression Refrigerator

3) Axial flow Gas Turbine (Jet Engine)

+ Projects

- Designing and Modeling of a Laser Guiding System
- Designing and Modeling of a Nozzle Via Additive Layer Manufacturing
- Designing and Fabrication of Bellows Pump

+ Education

Shanghai University 2016 - 2018 Diploma of Chinese Language

University of Engineering and Technology, Lahore 2011 - 2015 B.Sc. Mechanical Engineering Technology 3.26/4 CGPA

Certificates

- Certifcate of Chinese Language (汉语水平五级考试) June 2018 Confucius Institute Headquarters (Hanban) 251/300
- Certifcate of Spoken Chinese (汉语水平口语考试中级) Confucius Institute Headquarters (Hanban)
 - Certifcate of Spoken Chinese (汉语水平口语考试初级) Nov 2017

May 2018

Confucius Institute Headquarters (Hanban)