**Ahmad**



**Email:** **ahmad.285564@2freemail.com**

**Objective:** To address the challenges at a dynamic Organization and add to the personalGrowth through learning and organizational growth.

**Education**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- |
| • | **Mechanical Engineering** | **HITEC University Taxila** |
| • | **DAE (Mechanical)** | **PBTE Lahore** |
| • | **Matriculation** | **FBISE Islamabad** |

**Semester Projects\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* Lathe Machine with Animation in Creo Pro 5.0
* Transcendental Equation Pattern on CNC Vertical Milling Machine.
* A Truss Bridge structure verifying laws of Statics.

**Final Year Project**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Design of HVAC System for a Block of Al-Shifa International Hospital Islamabad

**Experiences**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
| **Internship** | 4 Weeks | POF Wah Cantt |
| HVAC Design | 6 Months & | Mezan Engineers |
| Engineer | Still Working |  |
| **Major Courses**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| • Heat and Mass Transfer | Fundamentals of Electrical Engineering |
| • | Mechanical Vibrations | Analogue and Digital systems |
| • | CAD/CAM |  | Thermodynamics |
| • | Engineering Mechanics | Manufacturing Processes |
| • | Gas Dynamics |  | Theory Of Machines |
| • | Mechanics of Materials | Design of Machine Elements |

**Computer Proficiency**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Creo Elements / Pro 5
* ANSYS
* MATLAB
* AutoCAD 2D,3D

**Skills**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Able to effectively manage my time through careful planning and organization of work activities.
* An aptitude for identifying and resolving problems efficiently.
* Excellent communication skills that result in positive interpersonal relationships.
* A track record of meeting deadlines and producing accurate work of a high standard.
* Proven ability to make sound decisions based on valid information.
* The capacity to learn and apply new information quickly and accurately.

**Hobbies**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Reading Researches, columns and News.
* Literature writing.
* In leisure I make strategies to enhance my knowledge and intelligence.

**References**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reference will be furnished if required.