Aqib



Mechanical Engineer

Mechanical Engineer with a ‘can do’ attitude, undertakes complex assignments, meets tight deadlines and performs eﬃciently under minimum supervision. Has hands on experience with scheduling programs and has been involved as Area Engineer Mechanical in shutdowns, turnarounds and retrofit jobs of process industry in Pakistan.



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| Aqib.378586@2freemail.com  | C/o 971501685421 |

**WORK EXPERIENCE**

**Site Engineer**

Frontier works organization

*12/2016 – 02/2018* *Islamabad, Pakistan*

*Fire Fighting Systems/ HVAC Systems*

*Achievements/Tasks*

Installation of main header seamless MS and GI pipe at Airport.



Installation and commissioning of automated wet sprinkler system.



Fire hose cabinet and its accessories installation.



Billing of materials, material used, material purchased and sending reports to contractor about daily, weekly and monthly work progress.



Supervising day to day site installation operations and solving problems arised during installation work.



Dealing with consultant and ensuring him about the daily work progress according to NFPA standard and design.



Engineering technical assistance in procurement, supervision in construction and commissioning of all HVAC Systems of approx. 6000 refrigeration tons capacity consisting of Air cooled screw chillers, package units, air handling units, ducted split units, ventilation fans and GRV's at Airport, Pakistan.



Dubai, UAE  13 January, 1993

**SKILLS**



Teamwork Public speaking



Research and strategy Adaptive to situations



Decision making Project management



MATLAB ANSYS AUTOCAD

**ACHIEVEMENTS**

American Society of Mechanical Engineers, UET Peshawar.

The Duke of Edinburgh's award.

**CERTIFICATES**

Certificate of registration under Pakistan Engineering Council Act 1976

**Intern**

Heavy Industries

|  |  |  |
| --- | --- | --- |
| *07/2013 – 09/2013* | *Taxilla , Pakistan* |  |
| *Heat treatment* |  |  |
| *Achievements/Tasks* |  |  |
|  | Assigned to heat treatment shop. |  |  |
|  |  |  |

Trained in nitriding section, induction hardening, shot blasting, and hardness testing.



Spring making.



**PERSONAL PROJECTS**

1. Design and fabrication of regenerative shock absorber with solar roof for hybrid car.
2. Heat exchanger design (Shell & Tube, Plate & Frame).
3. Design system for young modulus of wires of diﬀerent materials.

**ORGANISATIONS**

The American Society of Heating, Refrigerating and Air-Conditioning Engineers

**LANGUAGES**

English



Urdu



German



**INTERESTS**



World History Movies Music Cricket



Snooker TV Series Chess Football