Engr. Muhammad Usman Iqbal

Mechanical Engineering

PEC No. : MECH/35968

Address : House No. 38, Block No. 19, Jauharabad.

Religion : Islam

Marital Status : Single

Date of Birth : 01-01-1995

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**PERSONAL STATEMENT**

I am seeking a career opportunity in a reputed company where I can harness my mechanical, technical, analytical and creative skills towards making a significant contribution in the growth and development of the company and thereby **DEVELOP MYSELF IN THE FIELD OF MECHENICAL ENGINEERING.**

Education:

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| --- | --- | --- | --- |
| BS Mechanical Engineering | 2013 - 2017 | CGPA: 2.40/4.00  Percentage:62.17% | HITEC University,  Taxila Cantt. |
| HSSC - Pre-  Engineering | 2011 - 2013 | Percentage: 72.9% | Punjab Group of CollegesJauharabad Campus |
| SSC - Science with  Biology | 2009 - 2011 | Percentage: 85.8% | Dar-e-Arqam School Jauharabad Campus |

Computer Skills:

* Auto CAD
* MS Office
* Pro-E (PTC Creo)
* ANSYS (Finite element analysis)
* Primavera
* MS Project
* CNC (Milling and Lathe Machine)

Final Year Project:

Design and Fabrication of Visionary Multipurpose Vehicle (VMV)

**EMPLOYMENT DETAILS**

Management Trainee Engineer (Mechanical)

Sinoma (Tianjin) construction Co. Ltd.  
From April 2018 To 09.2018 (Still Working there)  
Achievements

* Supervised the ongoing sight project, ensuring that the client’s specifications and requirements are met, reviewing progress and liaising with Director.
* Supervised Different erection areas of cement plant specially the mix storage yard area ,make the inspections according to client’s requirements and according to drawings
* Liaising with the client and other construction professionals.
* Managing the shipment record of different materials and the packages

Internships:

Pakistan Aeronautical Complex (PAC) Kamra. (July 11– July 30, 2016)

* Observed different working parameters and machineries used to rebuild aircrafts e.g. JF-17 Thunder, F7-P, F7-PG, K-8.

Pioneer Cement Ltd, Jauharabad. (Aug 24 – Sep 17, 2016)

* Monitored the Mechanical Engineering related entire plant parameters which include crusher plant area, raw mill area, kiln, and cement mill area. And also observed the maintenance activities.
* Analyzed and observed how critical P&ID and Isometric diagrams are done.

Semester Projects:

* Design and Fabrication of Static model of jet fighter plane F-5 .
* Design and Fabrication of Double bar simultaneous rotational mechanism.
* Design and Fabrication of a part on CNC Milling Machine.
* Modeling of Flying Car on Creo.
* Simulation of Kanban.

Extra-Curricular Experience:

* Won1st position in avian fair competition organized by ASME HITEC (2015)
* Won 2nd position in scrap tech (catapult) held in IST youth festival’16
* Won 2nd position in bridge designing and breaking competition at GIKI (2016)
* Decoration head of ASME HITEC University (2016-2017)
* Participant in Valeo Innovation Challenge held in Paris (March, 2016)
* Rescue training by the training officers of rescue in Punjab College Jauharabad (2012)

References:

References will be furnished on demand.