SYED HASEEB AHMED

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Postal Address: C/O UDC Syed Ridwan Ullah Adm Dte, Personnel Branch HIT Taxila Cantt.

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**OBJECTIVE**

A young and talented mechanical engineer with capabilities to implement technical knowledge according to outlined policies seeks a position that will provide ownership of development during job period.

**ACADEMIC BACKGROUND**

* **Bachelor:** in Mechanical Engineering: ***Air University Islamabad***

Secured a **CGPA of 3.05 Sep 2014-july 2018**

* **HSSC:** HITEC College for Men, HIT Taxila Cantt.

Secured 77% Marks **2013-2014**

* **SSC:** FG Public High School Taxila Cantt.

Secured 91.5% Marks **2011-2012**

**ACADEMIC PROJECTS**

* Modeling, stress analysis and fabrication of **Mechanical arm,** 3D printer was used to fabricate the fingers and palm.
* Modeling, stress analysis and kinematic analysis of **Mechanical arm, acrylic material** was used to fabricate arm.
* Modeling, stress analysis and fabrication of **Scissor Jack**
* Casting of **Fly Wheel using Grey cast iron.**
* Design and fabrication of model airplane for roll, pitch and yaw motion
* Generation of C++ code for **Hotel Management.**

**FYP PROJECT**

* High Temperature and Pressure curing Setup for Composite Materials.

**WORK EXPERIENCE**

* 6 weeks of Internship at **HIT’s HRFT (M-series),** Pakistan.

**Computer Based Skills**

* AutoCAD.
* SOLID-WORKS for Analysis and Modeling purposes.
* ANSYS WORKBENCH.
* MS Excel.
* G code for CNC lathe and CNC Milling machine
* Mathematical programming in MATLAB.
* C++ for generating program codes.
* **Click2cast** for casting purposes.
* **CREO** Modeling software.

**Skills**

* Pressure Handling
* Relationship Building
* Time Management
* English Fluency
* Communication skills

**ACHIEVEMENTS**

* Awarded Certificate by ASME Society for successfully completing 4 weeks training program of ANSYS CFD.
* Studied Pre-engineering on scholarship.
* Won debate competition certificates at school level.

**LANGUAGES**

* Urdu
* English
* Pashto
* Punjabi

**Activities**

* Cricket
* Football
* Essay writing
* Organizing family events

**REFERENCES**

Will be furnished on request.