

**Zohaib**

***Mechanical Engineer***

 **Pakistani**

 **Male**

 **Date of birth: 21st-Jan-1997**

[**zohaib-394946@2freemail.com**](mailto:zohaib-394946@2freemail.com)

**Education**

* **University of Engineering and Technology (UET Lahore) 2015-2019**

**BS Mechanical Engineering CGPA 3.38/4.0**

**Hobbies**

* **Badminton**
* **Video Gaming**
* **Soccer**
* **Socializing**

**Computer Proficiency:**

* **ANSYS(Fluent)**
* **AutoCAD**
* **Solid work**
* **ABACUS**
* **MS Office**

**Summary:**



To get a job that is both challenging and reward, where I can gain experience and use my skills to benefit the company



**Experience:**



* Internee (1month)

July 2017-Aug 2017

* Research Project in Millat Tractor Limited October 2018-May 2019



**Projects:**



* To make the model (dummy) of cellular production plant.
* To design a solar parabolic water heater with minimum cost requirements
* To design the depth guage for camhole of CD-70.
* To design the projectile launcher according to requirements
* To make a statement of work(SOW) of semester project
* Simulation of bridge on Solidwork and testing it on Abaqus software
* To design a chip conveyor for kira coolant tank.
* To verify research work of HVAC system functionality using ANSYS fluent.
* To design a piezoelectric generator using pizo sensor



**Final year project:**



To reduce the fuel consumption of MF 385 tractor engine (2wd, 4-stroke, 85hp, diesel) at Millat Tractor Limited