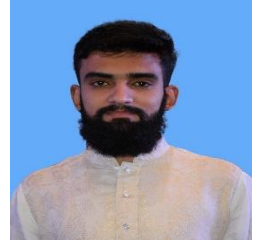


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## Hafiz Ahsan Razzaq

### Mechanical engineer

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge & skills which would enable me as a fresh graduate to grow, while fulfilling organizational goals. Also to merge my enthusiasm and talent in learning the different walks of organization to explore more and more to get saturated.

### Technical skills:

- ✓ Microsoft Word, Power Point and Excel.
- ✓ Solid works for 3D Modeling and part designing.
- ✓ Matlab for the Iteration's in Statistical data and simple codes.
- ✓ Ansys for the simulation and structural Analysis.
- ✓ Adobe Illustrator for the purpose of logo design and visiting cards.

### Work-experience:

**Internship** / 4 weeks of paid internship at **Millat Tractor Private Limited**. Lahore, Pakistan from August 2018 to September 2018 where we learnt a lot of about Assembling of the tractor engine and test beds of the engines before fitting into the tractors i.e. fuel test, cracking test and temperature test.

### Teaching Experience

Overall more than five years of Teaching experience in Mathematics as well as in Physics. Since February 2014 to November 2015.

- ✓ Muhammadan Cambridge school and Academy (Feb. 2014-Nov.2015)  
**Key Duties:** science Teacher in the School and Mathematics Teacher for the class of 9<sup>th</sup>, 10<sup>th</sup> and 1<sup>st</sup> year and also act as a motivational speaker.
- ✓ Bright Future Academy Sadhar Faisalabad, Pakistan. From (2015-2016)  
**Key Duties:** Teaching Physics to the class of Intermediate and maintaining the discipline of the institute, Carrier Counseling and motivate the students.
- ✓ Fast Academy Sadhar Faisalabad, Pakistan from (2015-2016).  
**Key Duties:** Teaching Physics to the class of Intermediate and maintaining the discipline of the institute, Carrier Counseling and motivate the students.
- ✓ Future Tech. Institute and Academy, Faisalabad, Pakistan from (2016-2018)  
**Key Duties:** Teaching Physics to the class of Intermediate and Mathematics to the Matriculation and 2<sup>nd</sup> year and also maintaining the discipline of the institute, Carrier Counseling and act as a motivational speaker to the students.

- ✓ **Lyllpur Academy and College Saman abad Faisalabad, Pakistan** From (2018-2019)  
**Key Duties:** Teaching Physics to the class of Intermediate and maintaining the discipline of the institute, Carrier Counseling and motivate the students.
- ✓ **Online Teaching Experience at [Ataleek.com](https://www.ataleek.com).** This is the first Pakistani online teaching site that is working since 2016 till now. I have joined this site more than 1 year ago. Since (2018-till Now).  
**Key Duties:** Teaching the Physics to the O levels IGCSE, GCSE, AS level Edexcel and A level Cambridge. I also teach **SAT Subject and ECAT** Physics preparation at this site to the Qatar and Saudis students.

### Other Experience.

**Freelancer** / **At Freelancer as well as At Up work.** From November 2018 to till Now, Worked as a freelancer in making the 3D Designing (Drawing) and part designing. Outsourced for various projects.

Up work link: <https://www.upwork.com/ab/find-work/>

Freelancer link: <https://www.freelancer.com/u/doggar302?w=f>

### Other Experience:

- ✓ 7 years of experience in our own Business of Beverages. Since 2007.  
**Key Duties:** My responsibility is to book the order from the shopkeeper and assure the demanding quantity or product that he needed and satisfy the customer. Also I act as a sales and purchaser along with my Beloved father.

### Final Year Project:

Our project is the **Fabrication of Chainless Bicycle** that uses the face gear instead of bevel gears and chain is replaced by the pinion gear shaft. The shaft is used for the transmission of the power to the rear gear. The bearings are mounted on the front and back end of the shaft that act as a pinion on the both side of the gear. Back gear has the option to change the gear manually with the help of wire attached to the shaft. In this way we can reduce the friction, enhance the speed and reduce the human effort.

### Certifications:

Certified by the “Asian Productivity Organization”.

Five Different certificates Awarded By the “APO” (Asian Productivity Organization)

- ✓ Smart Manufacturing (Basic)
- ✓ Energy Management System Auditors
- ✓ Productivity Tools and Techniques (Basic)
- ✓ Occupational Health and Safety Management System (OHSAS 18001)
- ✓ Energy Efficiency Techniques

## Education:

**BSc Mechanical Engineering** / [NFC Institute of Engineering and Fertilizer Research](#) Faisalabad, via [UET Lahore](#), Pakistan Session, November 2015-May 2019 CGPA=3.25

**FSc Pre Engineering**( Math's, Physics and Chemistry) / [Govt. Islamia College Civil lines Lahore](#).  
From session September 2011 to June 2013

**Matriculation** / [Al karim Boys High School Bakhtawar Park Ravi road Lahore](#), Pakistan  
from the session March 2009 to June 2011

**Hifz e Quran** / Madrissa Hanfiya Anwarul Quran Toheed abad Ravi road Lahore from 2003-2007

## Hobbies:

- ✓ Reading Newspaper and listening the news about the present condition of our country and our Globe.
- ✓ Listening Music of both Hollywood and Bollywood, specially A.R Rahman
- ✓ Playing cricket is one of my craziest Hobby. I am fast bowler and a part time batsman.
- ✓ Playing Badminton is also my hobby.

## Languages:

English, Urdu, Punjabi and Arabic a bit

## Personal Details:

Father's Name: Abdul Razzaq

Date of Birth: 24/02/1995

Religion: Islam

Marital status: Single