

Resume

Hamza Yaqoob
(Mechanical Engineer)

Khewra, Jhelum, Pakistan.
(+92) 3445404972
hm8676315@gmail.com
Age. 24yrs
<https://www.linkedin.com/in/hamza-yaqoob-757728234>



Seeking a Job Opportunity

Education

- 2016-2018 Matriculation from Husnain misali school khewra, Marks :885/1100
2018-2020 Pre-Engineering from Albiruni government college pdkhan, Marks : 782/1100
2020-2024 COMSATS University Islamabad, Wah Campus
Bachelors in Mechanical Engineering - CGPA: 2.7/4.00

Projects

Final Year Project

- 2023 - 2024 **Drag Analysis for vehicle, supervisor Eng. Awais Hamza**
Drad analysis for a vehicle is to understand and minimize the aerodynamic resistance that the vehicle experience as it moves ththrough the air. By analyzing drag and can optimize vehicle design to improve fuel efficiency, performance, and stability.

Semester Projects

- Oct - Dec, 21 Shell and Tube Heat Exchanger,
Apr - Jun, 22 Incubator
Oct- Nov 22 Preacher curl machine
Mar-may 23 Crank Rocker mechanism

Experience

- june - july, 22 **Gharibwal cement limited , gharibwal (chakwal) , (One-month Internship)**, I gained insights about the cement manufacturing process, covering the crusher area, Loesche mill, preheater and rotary kiln section, cyclone, clinker cooler, ball mill, feed transportation systems and other essential components during a comprehensive briefing.
- Aug - Sep, 22 **Lucky Core Industry (LCI),KHEWRA, (One-month Internship)**,
Gaining hands-on experience such as equipment maintenance, design, or optimization. Assisted in the development of engineering solutions to address challenges related to fluid dynamics, pressure management, and equipment reliability within the industry .
- Feb21-May23 **Academic writer , Study Pool , (Remote)** :Worked as an academic writer for two years, producing high- quality research papers, essays, and technical documents across various subjects. Demonstrated strong research, writing, and analytical skills while meeting strict deadlines and maintaining academic integrity.
- JULY – Aug 23 **Customer Sales Representative, All Star BPO (Rawalpindi)** : Worked as a Customer Sales Representative at All Star BPO for two months, where I effectively handled customer inquiries and consistently achieved sales targets. Demonstrated strong communication and problem-solving skills in a fast-paced environment.

Technical skills

Basic C++
IntermediateAutocad , Solid works , Primavera p6
Advanced MS Office, ANSYS , Creo

Soft Skills

Communication , Problem Solving
Team Work , Leadership , Creativity
Time management , Critical Thinking

Languages

Urdu (Excellent Command)
English (Good working knowledge)

Interests

Advance Manufacturing , Automotive , Mechanical Designing , Simulation ,Trading