

MUHAMMAD UMER ISHAQ

Mechanical Engineer

To obtain a position that will empower me to utilize my strong technical skill, educational background
Ability to work well with people and where I can apply my professional and academic knowledge to learn
about the practicalities of industrial systems.



umer13me94@gmail.com +92-332-5239181 Islamabad, Pakistan

PERSONEL INFO

- **Date of Birth:** 14-02-1996
- **CNIC:** 37405-0350895-1
- **Pec No:** 35614
- **Address:** Block No.28, Flat No.01, Category 05, sector I-9/4, Islamabad.

WORK EXPERIENCE

- **Graduate Trainee Engineer** Nov 2017-Apr 2018
Al-Moiz Industries Limited & Power Plant, DI Khan.
Learned about 210Ton steam capacity boiler, 43MW capacity power plant and sugar production line. Managed the operations and maintenance work during shift as Shift Engineer.
- **Internee Engineer** Jul 2016-Aug 2016
DG Khan Cement Company Limited, Khairpur Plant.
Learned about the cement making process and its substantial stages.

POTENTIALS

- Management skills
- Ability to work under pressure
- Leadership skills
- Teamwork
- Effective interpersonal skills

ACHEIVEMENT

- Member of ASME international and worked as an Executive member for ASME UET, Taxila Chapter.
- International Membership No. 102107390

REFERENCES

- References will be furnished upon demand.

EDUCATION

- **B.Sc. Mechanical Engineering** 2013 - 2017
University of Engineering and Technology, Taxila
CGPA obtained 3.30/4.00
- **F.Sc. Pre-Engineering** 2011 - 2013
Islamabad Model College for boys I-8/3, Islamabad.
*Marks obtained 910/1100
Percentage 82.7%*
- **Matriculation** 2009 - 2011
Islamabad Model School for boys I-8/4, Islamabad.
*Marks obtained 822/1050
Percentage 78.28%*

ACADEMIC PROJECTS

- **Final year project**
Design and Experimental investigation of Novel configuration (Desiccant wheel and Absorption system) of Solar Assisted Air Conditioning.
- **Semester projects**
 - (i) Heat Exchanger Design and Fabrication.
 - (ii) Bridge Modeling and Fabrication.
 - (iii) Railway Gate control system.

SKILLS

AutoCAD

PTC Creo

SOLIDWORKS

MS Office

Abacus