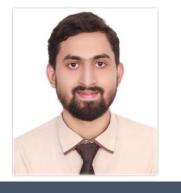
Hamid Raza

Graduate Trainee

To gain experience by working with skilled professionals. To apply my knowledge and skills and perform my best for the good of my company



hamid530855@gmail.com +923238999454



E-28A street # 0 Nadirabad Badian road Lahore Cantonment



Education

Bachelor in Mechanical Engineering

University of Engineering and Technology Lahore 2014 - 2018 CGPA 3.687

Intermediate

Punjab College of Science Muslim Town Lahore 2012 - 2014 Marks 1015/1100

Matriculation

Government Central Model School Lower Mall Lahore

2010 - 2012

Marks 958/1050

Personal projects

- Optimization of performance and emission of gasoline engine using gasoline and HHO as dual fuel
- ASME project Ethanol engine
- ASME Air driven engine
- CAD Modeling of power steering pump of Toyota Corolla
- Manufacturing of loop heat pipe
- Manufacturing of reciprocating arm

Work experience

Internee Engineer Sindh Engro Coal Mining Company (SECMC)

06/2017 - 07/2017

Achievements/Tasks

- Bid evaluation for expansion equipment Included RFP study, detail bid study, filling of evaluation criteria form, submission of detailed report
- Design review for Over burden removal for pipe line installation

Included background study of project, meeting with contractors, study of alignment sheets, design review on Auto CAD, and improvement suggestions.

Preparing minutes of meetings

Prepared minutes of meetings for meeting between SECMC and EA Consulting ltd during internship

■ Site inspection

Included Dewatering well inspection, Diesel storage tank inspection, Reverse osmosis plant inspection and Power house inspection

Soft skills

| Solid works | | | \bigcirc |
|-------------|--|------------|------------|
| ANSYS | | | \bigcirc |
| MS Office | | | |
| MATLAB | | \bigcirc | \bigcirc |
| AutoCAD | | | |
| C++ | | | |

Personality traits

| Leader ship | | \bigcirc | \bigcirc |
|------------------|--|------------|------------|
| Team work | | | \bigcirc |
| Pressure handler | | | \bigcirc |
| Honesty | | | |
| Resilience | | | |

Organizations

American society of mechanical engineers (2014-2017)

Certificates

- Assistant manager Ethanol engine project (2016-2017)
- Participant Air driven engine project (2015 – 2016)
- Participant student speed design contest (2014)
- Participant ASHRAE industrial quiz (2016)
- Participant student speed design contest (2106)
- Participant SKAT (2016)
- Participant ASHRAE industrial premier (2016)
- Participant HVAC seminar (2016)

Interests and hobbies

Interested in internal combustion engines, modern automobile manufacturing techniques and design components. Hobbies include watching Science fiction movies, book reading and web surfing,

References

Will be furnished on demand