

WASEEM KHAN

MECHANICAL ENGINEER (HVAC)

Location: **Peshawar, KPK, Pakistan** | Mob No: **+92-303-3923806** | Email: **wkhan9821@gmail.com**

SUMMARY

- **3** years of experience in Maintenance, Quality Control and Projects execution
- 2 years of experience as lecturer in uot nowshera
- Extensive knowledge of testing and inspection of mechanical equipment
- Ability to lead a team and help them achieve daily production target. Possess excellent technical knowledge and ability to handle multiple tasks.
- In-depth knowledge of developing plans and methods for quality improvement. Ability to interpret different codes and standards such as ASME, ASTM, API, AWS. Excellent command over written and verbal communication.
- Positive attitude with good decision-making skills

WORKING EXPERIENCE (5 YEARS)

Lecturer | **University of technology nowshera**

Feb,19-upto now

- working as lecturer in university of technology nowshera kpk pakistan from last 2 years
- taught more then 08 subjects in energy and electrical department of UOT nowshera.
- subjects taught were **1)occupational health and safety 2)material engineering 3)fuel technology 4) fuel technology lab 5)project management 6)quality management 7)basic mechanical technology 8)basic mechanical technology lab**

Shift Engineer | **Pearl Contenantal Hotel, Peshawar**

Feb,18-Dec,18

- Working on refrigeration and air condition plant, boiler, chiller and laundry plant rooms and HVAC system Monitor all pipe lines in hotel and pumps including condensations pumps and chiller pumps.
- Regularly check hardness and softness of water going to feed water tank, boiler and chiller.
- Take all readings time to time, receive complaints from room and solve it immediately.
- Monitor all equipment in plant like chiller and boiler. Check viscosity of oil for chiller pump

Sale Engineer | **MIA Group Of Companies, Islamabad**

Jan,15- Dec,16

- Search and visit to new potential clients to sell out the products in a designated region
- Establish new customers and maintaining good relationship with existing customers Persuading clients for a product or service which suits best for needs and satisfaction
- Offer and manage after-sales support services, administration of client accounts Coordination on sales of projects with customers, team and head office
- Managing and interpreting customer requirements as per the standards Calculation of client quotations, negotiation of tender, contract terms Negotiation on closing sales as per agreement terms and conditions

- Analysis of costs and sales, preparing of reports for head office

Mechanical Engineer At Hazana Sugar Mill KPK Pakistan

Sep,14 – Feb,16

- Responsible for implementations and monitoring of all mechanical related works at the work site.
 - Submission of daily reports, inspection results, estimation and monitoring reports on regular basis.
 - Ensure project execution done according to applicable health, safety and environmental standards.
 - Manage and provide engineering and technical support to all mechanical work groups at site.
 - Assign targets for job accomplishment and ensured targets are met on daily basis.
 - Estimates, prepares and assign resources for mechanical works for job execution.
 - Responsible for health & safety of all working personnel of project
- Collaborate with planning department in preparation of budgets

INTERNSHIP (7 MONTHS)

At Khyber Teaching Hospital, Peshawar, Pakistan
Symbol Engineering Services, Rawalpindi
Muhammad Ali Chemicals, Lahore

(4 Months)
(2 Months)
(1month)

EDUCATION

MS (Engineering Management)	Bağışehir University, Turkey	2018	1st Division
B.Sc. (Mechanical Engineering)	UET Peshawar	2014	1st Division

MAJOR PROJECTS & ACHIEVEMENTS

- Designing & fabrication of stirling engine
- Total cost calculation of stirling engine to minimize cost
- Load calculation of “Central dental care building, Hayatabad, Peshawar”

EXTRA-CURRICULAR ACTIVITIES

- Winner of Automania Interactive Contest, SAE UET Peshawar
- Event organizer at Society of Automotive Engineers, UET Peshawar
- Event organizer of National Tenshinkan Karate Federation, Peshawar
- Participant of 20th National Tenshinkan Karate Championship, Lahore
- Captain of school and college cricket teams.

SKILLS

- Pro-Engineer
- Auto CAD (2D-3D)
- Heating & cooling load calculations
- Managing health & safety of a workplace
- General machinery maintenance and repairing
- Microsoft Office (Word, Excel and Powerpoint)

LANGUAGES

English | Pashto | Urdu | Hindi | Turkish

REFERENCES

- Dr Adnan Corum
 Professor, Engineering and Technology Faculty, BAU Istanbul, Turkey
 Contact: adnan.corum@bau.edu.tr

□ Dr Shoukat Ali Shah

Professor, Mechanical Engineering Department, UET Peshawar, Pakistan Contact: mechanical@uetpeshawar.edu.pk

