

Khawar Saleem
Mechanical Design Engineer



1.0 SKILLS

- Excellent command in Microsoft Office (MS Word, MS Excel and MS PowerPoint)
- AUTOCAD

2.0 EDUCATION

- **BACHELORS OF SCIENCE DEGREE IN MECHANICAL TECHNOLOGY** PIMSAT University
2012-2017

3.0 ADDITIONAL COURSES & CERTIFICATES

- IOSH SAFETY MANAGING 5.0

4.0 PROFESSIONAL EXPERIENCE

GREEN ENGINEERING ASSOCIATE
22 DECEMBER 2017 – PRESENT

PROJECT ENGINEER

- Maintains project schedule by monitoring project progress; coordinating activities; resolving problems.
- Controls project plan by reviewing design, specifications, and plan and schedule changes; recommending actions.
- Prepares project status reports by collecting, analyzing, and summarizing information and trends; recommending actions.
- Determines project schedule by studying project plan and specifications; calculating time requirements; sequencing project elements.

ON GOING PROJECTS

KASIM DENIUM

Responsible for design and project top supervision of ACMV System.

SPINNEY SHOPPING MALL AT KING FAISAL ROAD, SHARJAH

Responsible for design and project top supervision of ACMV System, Fire Fighting System and Plumbing System.

AL-TEXTILE AT NOORIABAD

Responsible for design and project top supervision of Fire Hydrants System.

KAZIM HASNAIN RESIDENCE

Responsible for design and project top supervision of Air-Conditioning System, Plumbing and Irrigation System

DG KHAN CEMENT HUB, BALUSHISTAN

Responsible for design and project top supervision of Air-Conditioning System & Ventilation.

ZEB LAKHANI TOWER

Responsible for design and project top supervision of Drainage & Water Supply.

MOIN ENGINEERING SERVICES
15 JULY 2017 – 20 DECEMBER 2017

MECHANICAL ENGINEER

- Assessing project requirements
- Measuring the performance of mechanical components
- Using computer-aided design/modeling software
- Liaising with suppliers
- Producing and implementing designs and test procedures
- Writing reports and documentation
- Analyzing and interpreting data.

ON GOING PROJECT

SM DEINUM VENTILATION SYSTEM AT 21000 SQFT

Doing Engineering and controlling technical tasks

GREEN ENGINEERING ASSOCIATE

OCT / 2016-10 Jul 2017

MECHANICAL DESIGN ENGINEER

- To determine ducting size and duct layout.
- To determine chilled water pipe sizing and established piping layout.
- Coordinated with different companies involved in a project towards completion and success of a project.
- Managed load calculations, equipment selection and implementation of different systems for different projects.
- Worked under pressure and tight deadlines to achieve goals and project turns-ins.
- Read and understand construction plans.
- Conducted loads calculations for AHU, pump, fan, pipe and other equipment sizing and selection

ON GOING PROJECTS

AUDI-PAKISTAN SHOWROOM

Responsible for design and project top supervision of ACMV System 30 RT VRF System.

ESPRESSO COFFEE OUTLET

Responsible for Design and top supervision of ACMV System, Plumbing and Fire Fighting System

GAZI BROTTHERS:

Responsible for Design and top supervision of ACMV System (40 RT)
Fabric Duct System.

GAZI BROTTHERS:

Responsible for Design and top supervision of Data Center Air Conditioning system Capacity (20 RT)

QUETTA MEMORIAL HOSPITAL:

Responsible for Design and top supervision of Centralized Heating System for 200 Bed Government Hospital.
Capacity (620 kW Capacity) 02 Water Heater with 120 Panel Radiators for room spaces.

KASSIM TEXTILE:

Responsible for Design top supervision Local and general industrial ventilation of Smoke and Steam
evacuation of process machines

5.0 LANGUAGES

- English (Professional working proficiency)
- Urdu (Native or bilingual proficiency)
- Punjabi (Native or bilingual proficiency)

6.0 INTERESTS

- Cricket, Reading Books, Travelling

7.1 PERSONAL INFORMATION:

DATE OF BIRTH: 25 Feb-1993

CNIC: 42201-6950886-3

MOBILE NO: 0344-3452616

MARITAL STATUS: Single

EMAIL ADDRESS: khawarsaleem1993@gmail.com