ABDUL RAOUF

MECHANICAL ENGINEER

Contact: +971503245377 Email: <u>Armalik146@gmail.com</u> Visa Status: work visa

Address: Dubai, United Arab Emirates



CAREER OBJECTIVE:

To join an organization where I can grow on the basis of my personal abilities and provide effective and efficient service to the best of my knowledge & experience .to work devotedly in dynamic environment to fulfill the organization and Personal goal.

CAREER PROFILE/SKILLS:

Resourceful, analytical and detail driven individual with capabilities to behave dynamically in variety of situations. Strong team member, clear communicator and aggressive in identify and solving problems. Having deep knowledge of

- HVAC (VRF/Split A.C) systems.
- Ducting work
- Firefighting & safety systems
- Plumbing (water supply &sewage)
- Fabrication and manufacturing

PROFESSIONAL WORK EXPERIENCE:

Organization Ray Fit out and interior Decoration L.L.C Dubai (UAE)

Tenure: Fab 2020-Sep 2020

Designation: Site Engineer (MEP)

Organization Baber Islam & Co Pvt. Ltd (A leading MEP Company in Pakistan)

Tenure: Jan 2017– Oct 2019

Designation: Site Engineer (HVAC, Firefighting& Plumbing)



Responsibilities:

- Provided direction and leadership to assigned resources for effective and timely execution of the projects.
- Guided, directed and supervised MEP staff during the installation of HVAC, Plumbing and Firefighting Equipment.
- Site Supervision during the installation of ducting HVAC, equipment, copper pipe ,Plumbing(Water supply and drainage service) & chill water piping etc. as the per consultant approved Drawing.
- Reviewed preliminary project concepts and schematics (Drawing, specifications, and calculations).
- Checking material availability and preparing MR (material requisition) as per the site requirements.
- Review and verify tender drawing, shop drawings, coordination drawing and built drawings.
- Review Material / equipment test certificate submitted by vendor / suppliers.
- Manages directly and provide engineering and technical supports to all the working groups at site.
- Generally responsible for implementations and monitoring off all MEP related works at site.
- Plans and analysis all possible methodologies and recommends the best options to the project manager for approval prior to execution at site.
- I had to supervise the installation of fire cabinets, landing valve sprinkles and hose reels and to maintain the quality of work.
- Prepare detail layout of sewerage, water supply gas and firefighting system of residential and commercial buildings.
- Air conditioning cooling load, heat loss calculations following ASHRE codes.
- Develop training materials, and conduct training session regarding the safety.
- Attending weekly or monthly meeting with project managers, senior engineers and colleges etc

Organization united cool services (A leading MEP Company in Pakistan)

Tenure: APR 2016-DEC 2016
Designation Site Engineer

- Guided, directed and supervised MEP staff during the installation of HVAC, Plumbing and Firefighting Equipment
- Site Supervision during the installation of ducting HVAC, equipment, copper pipe ,Plumbing(Water supply and drainage service) & chill water piping etc. as the per consultant approved Drawing.
- Reviewed preliminary project concepts and schematics (Drawing, specifications, and calculations
- Review and verify tender drawing, shop drawings, coordination drawing and built drawings.
- Review Material / equipment test certificate submitted by vendor / suppliers.

Organization Hi-Tek manufacturing (pvt) ltd

Tenure: 0ct 2014 –jan 2016
Designation: Production Engineer



Responsibilities:

- Responsible for production planning, Strategic planning, plant layout design, Technical studies.
- Responsible for Report generation.
- Complete variation, progress and site reports
- Oversee site workers, manpower allocation
- Responsible for creating ,documenting ,testing and implementing the manufacturing of LPG bowsers ,cylinder and pressure vessels .
- Identify and control the problems occour during the production process for smooth function.
- Implementing quality standers and structured process.
- Single-handedly managing a team of 30 members in a shift.
- Coordinate with Engineering and manufacturing teams for successful completion of projects .
- Give presentation and technical writing skills to support design reviews, customer meetings and marketing effort.

LIST OF MAJOR PROJECTS HANDLED:

- Fujairah Twin towers project Fujairah United Arab Emirates (plumbing work)
- Khattak mall project Rawalpindi Pakistan HVAC, firefighting, and plumbing.
- Silk center Rawalpindi Pakistan Installation of VRF System and Fire Fighting.

ACADEMIC EDUCATION:

<u>Degree/certification</u>	Examining body:	<u>YEAR</u>
B.sc mechanical Engineering	Mirpur university of science and technology mirpur aj&k	2014

CERTIFICATION/ ADDITIONAL SKILLS:

• Pro Engineer (2D, 3D)

• Auto Cad (2D, 3D)

MS Office (All versions, esp. MS Word, MS Power Point and MS Excel

• MS Excel (MS Formulae, Reports Automation, Macros, Presentations w.r.t. Analysis)

TRAININGS & WORKSHOPS:

JIBS INSTITUTE OF PROFESSION DESIGNER

Year - 2012

Advance Learning Of Auto cad Mechanical And Pro Engineer (2D,And 3D)

WORLD VISION IT CENTER

Year - 2010

• Intermediate and advance levels of MS excel And ETC.

PERSONAL INFORMATION:

Father's Name : Malik Muhammad Sharif

Date of Birth : 5 March 1990

REFERENCE:

Reference will be furnished on demand.