

RIZWAN KHAN

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Sharjah, U.A.E

PROFILE:

Experience Mechanical Engineer in the Contracting & Consulting, from the role of Site Engineer to Project Engineer and then to Mechanical Inspector with the leading contractor and consultant for construction projects-Dubai Safari Zoo Park, Dubai Airport,Hospital,Buildings in U.A.E & India.

PROFESSIONAL EXPERIENCE:

Having 10+years of experience in MEP services especially in **HVAC, Plumbing, Fire Fighting** & other mechanical related services.

As an Engineer/Inspector responsibility of supervision, Installation, inspection, quality control, co-ordination with other MEP & civil related services, testing & commissioning for the complete system till handover of the project.

Oct2020 -Aug2022:

Worked for Fast constructions, India as a Mechanical Engineer

AL TURATH ENGINEERING

CONSULTANT –DUBAI UAE:

June 2016 to Feb 2020

Mechanical Inspector

Projects:

- Dubai Safari ZOO Park, Dubai Municipality, Dubai.
- DEWA G+4 projects (Office & Academy) building, Dubai
- 2B+G+7 Residential Building, Al Ghurair Properties, Dubai.
- G+3P+12 Roof Residential Building, Al Ghurair Properties, Dubai.
- _G+3P+12 Roof Residential Building, Al Ghurair Properties, Dubai.

EDUCATION:

Bachelor of Engineering (Mechanical)

Gulbarga University Gulbarga, INDIA

AREA OF EXPERTISE:

- MS Office, AutoCAD
- Diploma in HVAC from IPEBS, Hyderabad ,India

PERSONAL DETAILS:

- Father Name : Mahboob Khan
- Date of Birth : 07/02/1976
- Marital Status : Married
- Nationality : Indian
- Passport : L3570183
- Place of Issue : Bangalore, INDIA
- **Visa Status : Visit Visa**

Job Responsibilities:

- Review Drawings, Submittals documents
- Material Inspections (MIR's) as per approved material submittals.
- Work Inspections (WIR's) as per approved drawings.
- Monitor mechanical works - (HVAC, Plumbing, Fire Fighting & LPG Services) for conformance within the provision of the contract documents & specifications.
- Adopting, monitoring and implementing safety & environmental issues within the project site.
- NCR, Site Instructions to contractors as per the standard.
- Testing & commissioning of the complete mechanical system.
- As Built drawings verification as per site work conditions
- Billing for contractors & Billing verification

- Preparing Snagging, De-Snagging reports & reviewing it.
- Maintain all Quality records- Progress photos, WIR, MIR, NCR, SI logs.
- Attend with Authorities Inspection on site such as DM, DCD and DEWA.

- **Oman Technical Contracting llc, Sharjah, UAE**
 - April 2013 – March 2015
 - Project Engineer
 - 2B+G+8 Terrace Residential Building Silicon gates-4, DSO, Dubai

- **NCC Limited, India**
 - April 2011 – March 2013
 - Project Engineer
 - ESIC Medical college ,500 Bedded Hospital, Dental college ,India

- **THERMO llc , Dubai, U.A.E**
 - May 2007 – Oct 2010
 - Site Engineer- HVAC
 - Dubai International Airport Expansion Phase-2(Terminal-3),Dubai

Job Responsibilities:

- Coordinating with consultants for design & material approvals for HVAC, Plumbing & Fire Fighting, LPG & other mechanical services-IBMS, MGPS, Mist & Evaporating system.
- Preparation of mechanical shop drawings, builder work for the project including MEP coordination drawing
- Carrying out quantity take offs. Coordinating plans and scheduling of site installations.
- Installation, supervision of HVAC, Plumbing (drainage/water supply), fire fighting services.
- Coordination with civil & all other MEP related services during the execution of the project
- Ensure that the installation, testing at site are checked & approved by consultant & as per inspection test plans.
- RFI to rise for any deviation or conflict in drawings & other documents.
- Attending the MEP related meetings
- Preparation of Monthly Progress Bill and following up for issue of payment.
- Complete responsibility of installation, testing & commissioning of the system.
- Coordinating & keeping local authorities update required at site
- To commission and handover the projects to utmost satisfaction of the client & consultant

Declaration:

I hereby declare that all the above mentioned information is true to the best of my knowledge.

(RIZWAN KHAN)

