

MOHAMMED RIZWAN ABDULAH

Mechanical Engineer

+966 541993704

<https://www.linkedin.com/in/mohammed-rizwan-abdulah-0a347a85>

rizzmnn7@gmail.com

Al-Jubail, Saudi Arabia



EXPERIENCE

Mechanical Engineer

Sraco Construction

Feb-2023 To Present Abu-ali Jubail,Ksa

Berri's development project Increment processing facilities ARAMCO

- Experienced in applying International Plumbing Code IPC standards alongside Aramco specifications for building utilities and industrial projects.
- Review mechanical design drawings, specifications, and project documents.
- Effectively communicated and coordinated with site engineers, supervisors, and foremen to ensure seamless daily activities and progress.
- Coordinated with EPC project management, consultants, and client representatives for inspections, approvals, and resolution of technical queries (TQs, RFIs).
- Prepare material submittals, technical data sheets, and compliance documents for HVAC, Plumbing, and Fire Protection systems.
- Ensure all designs comply with relevant codes ASHRAE, SMACNA, NFPA, IPC, etc.) and client standards such as Aramco GI and SAES.
- Supervise installation of HVAC systems (ducting, chilled water piping, ventilation), Plumbing systems (water supply, drainage), and Fire Protection Systems (sprinklers, fire pumps, piping).
- Responsible for reviewing and approving the RFI's submitted by the contractor for the installation works carried out for mechanical works as HVAC, Firefighting and Plumbing works.
- Ensure that all related inspection and testing activities with regards to Environment, Health & Safety procedure

Project In charge

Regglo Enterprises, (Building Contractor)

Jan-2020 To Dec-2022 Hyderabad ,india

Vasavi Sri Nilayam, Vasavi Group

- Review mechanical design drawings and specifications for Plumbing, HVAC, and fire protection systems to ensure compliance with project requirements and local/international standards ASHRAE, IPC, NFPA, etc
- Familiar with design and installation requirements as per IPC, NFPA, ASHRAE
- Ensure that the installation, inspection and testing of all the mechanical Plumbing pipes and fittings in accordance with the standards and work implemented to meet the specification and the client requirements.
- Responsible for all site supervision activities involved in mechanical works carried out at site.
- Installation of firefighting underground piping meets all the standards and project requirements as per the NFPA Standards.
- Attend Progress meeting with Supervisor of the Project Management team to resolve the site issues.
- Participated in inspections and walkthroughs with the client
- Ensured all installations complied with project-specific quality assurance and safety protocols, adhering strictly to Nebosh and OSHA HSE guideline.

SUMMARY

Accomplished Mechanical Engineer with over 12 +years of experience in EPC construction, with a strong focus on commercial, Residential, Aramco projects. Extensive background in infrastructure development, oil and gas fields, and University construction. Proven expertise in MEP systems including HVAC, plumbing, and firefighting. Adept at ensuring project compliance, quality assurance, and effective coordination across multidisciplinary teams to deliver high-performance engineering solutions in challenging environments.

CERTIFICATION

PMP® PROJECT MANAGEMENT PROFESSIONAL project Management Institution, Aug-2025

CFPS® Certified Fire Protection Specialist National fire Protection Association-NFPA, April-2025

Mechanical Engineering(868435) Saudi Council of Engineers, March 2025

CERTIFIED QUALITY MANAGEMENT SYSTEM LEAD AUDITOR (IRCA)

OCT-2024
Credential ID SA-10712

Auto Cad

Feb 2012

OSHA 30 Hour-Occupational safety and health ICAC USA, Dec-2023

IT SKILLS

MS Office Excel Word

Project & Activities plans

Sheet logs Report & Records AutoCAD

Pipe Sizer Technical Submittals

EDUCATION

B.Tech in Mechanical Engineering

Jawaharlal Nehru Technological University Hyderabad

Jul-2008 To Jul-2012 Hyderabad, India

PERSONAL DETAILS

Year Of Birth 1990

Nationality: Indian

EXPERIENCE

Mechanical Engineer

Boom General Contractors

Aug-2017 To Dec-2019 Doha, Qatar

Construction of New College of Education-Qatar University

- Supervision of all mechanical related site activities of the project
- Reviewed and interpreted HVAC and PLUMBING system designs for commercial buildings, ensuring compliance with ASHRAE, IPC, local building codes, and project specifications
- Daily Monitoring surveillance of on-site work activities for Mechanical Plumbing Scope
- Supervised site installation of fire protection systems including piping networks, fire pumps, valves, and fire alarm interface connections
- Preparation of on-site testing Inspections for Hydro test and Gravity testing and conduct internal prior to raise RFI notification
- Conduct testing and commissioning activities including pressure testing, duct leakage testing, flushing, disinfection, and system balancing
 - Maintained safety and quality compliance on site by following HSE protocols and QA/QC procedures

Mechanical Site Engineer(HVAC)

Arabian Mechanical and Electrical Contracting Co

Jan-2013 To Dec-2016 Riyadh, Saudi Arabia

- Supervised on-site installation of HVAC systems including ducting, chilled water piping, AHU s, FCU s, VRF units, and ventilation/exhaust systems.
- Oversaw fire fighting system installations such as sprinklers, hydrants, hose reels, fire pumps, and special suppression systems ensuring full NFPA compliance
- Coordinated with civil and electrical teams to integrate mechanical systems smoothly across all building zones.
- Ensure the installation of ducting system in accordance with the standards SMACNA and site requirements.
- Arranging the documents related to the RFI as preparation of Sub grade level, and Covering Survey Reports and Civil RFI's for proceeding the pipe installation activities.

Mechanical Supervisor

Chempharm Industries

Jan-2011 to Nov-2012 Hyderabad, India

- Responsible in preparing of material schedule and submitting to the procurement department for Request for Quotation(RFQ)
- Preparation of Method Statements and Material Submittals as per consultant requirements
- Coordinates with all Foremen, regarding work schedule, site problems and issues
- Submission of Material Take-off to the Procurement Department for Purchase, after the approval of Project
- Supervise the installation of HVAC systems including chillers, AHUs, FCUs, ductwork, VRF/VRV systems, and ventilation equipment.
- Ensure proper execution of duct routing, insulation, support systems, and equipment mounting.
- Attend daily/weekly site meetings to report on HVAC work status, concerns, and action plans.

SKILLS

- Project Management
- Team Leadership & Development
- Multi Tasking
- Contractor & Sub Contractor Management
- Flexible
- Site & Construction Management
- Time Management


PERSONAL DETAILS

--- Marital Status Married

--- Iqama/Visa Transferable


--- Driving License: Qatar , Saudi Arabia & India

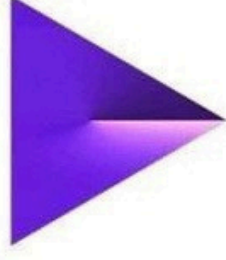
LANGUAGES

English Proficient 

Hindi Native 

Arabic Intermediate 

Telugu Proficient 



THIS IS TO CERTIFY THAT

MOHAMMED RIZWAN ABDULLAH

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE IN ACHIEVING AN ORGANIZATIONAL OBJECTIVE THROUGH DEFINING AND OVERSEEING PROJECTS AND RESOURCES AND IS HEREBY BESTOWED THE GLOBAL PROFESSIONAL CERTIFICATION

Project Management Professional (PMP)[®]

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE

Ike Nwankwo, PMP | Chair, Board of Directors



Pierre Le Manh | President & CEO

Certification Number: 4179089

Original Grant Date: 28 August 2025

Expiration Date: 28 August 2028

Citizenship: India





THIS CERTIFIES THAT

RIZWAN ABDULLAH MOHAMMED

has successfully met the standards set forth by NFPA® and is recognized through education, experience, and knowledge as a **Certified Fire Protection Specialist (CFPS)**.

04/17/2028

Valid through

Jim Farley
President, NFPA



1197542-CFPS

Certification Number

David R. ...
Director of Certification, NFPA

Membership no.:1129614

عضوية رقم:1129614

In accordance with the Regulations of Saudi Council of Engineers by Royal Decree M/36 Date 26/9/1423H and the Engineering Professions Practice Regulation by Royal Decree M/36 Date 19/4/1438 H, SCE has approved:

استناداً إلى نظام الهيئة السعودية للمهندسين الصادر بالمرسوم الملكي رقم م/٣٦ وتاريخ ٢٦/٩/١٤٢٣هـ ونظام موازنة المهن الهندسية الصادر بالمرسوم الملكي م/٣٦ وتاريخ ١٩/٤/١٤٣٨هـ ولائحته التنفيذية فقد قررت الهيئة اعتماد

RIZWAN ABDULAH MOHAMMED

Membership Category: Engineering Technologist

Specialization: Mechanical Engineering Technology

Membership Start Date: 3/25/2025

رازون عبدالله رازون محمد

فئة العضوية: تقني هندسة

التخصص: تقنية الهندسة الميكانيكية

تاريخ بداية العضوية: 3/25/2025

This Certification is valid until: 25 March 2026

هذه الشهادة صالحة حتى تاريخ: 07 حوال 1447



Secretary General الأمين العام

م. عبدالمحسن بن ضاوي المجنوبي



Digitally signed by Saudi Council of Engineers at 4/8/2025



CERTIFICATE OF ACHIEVEMENT

This is to certify that

Mohammed Rizwan Abdulah

has successfully passed all the course assessment requirements for

ISO 9001:2015

Lead Auditor (Quality Management System)

Training Course

**23rd September 2024 to 27th September 2024
(40 Hours)**

Date of Issue : 25th October 2024

Certificate Number : SA-10712

CQI-IRCA UDN : 587086

Course No : 1795

**Head
Training and Development**



This course meets the formal training requirement for IRCA Auditor certification Scheme and is valid for five years from date of completion
LMS Academy (A venture of LMS Training Pvt. Ltd.) CQI | IRCA approved Training Partner

Address: 1 Anand dhaam, Rainbow City, Faridi Nagar, Lucknow-226015

Visit :- www.lmsacademy.com E-mail :- info@lmsacademy.com

أرامكو السعودية
saudi aramco



رضوان عبدالله محمد

RIZWAN ABDULAH MOHAMMED

CONTRACTOR

مقاول

Badge No:

Expiry Date:

8674059

3/29/2026

CERTIFICATE OF

Life Support Training

RIZWAN ABDULLAH MOHAMMED

has successfully completed

SHA BLS PROVIDER

eCertificateID :388359134820

TRAINING CENTER:
KINGDOM OF DOCTORS
DAMMAM

Date of issue: Sep 28 2025

Date of expiry: Sep 28 2027



Prof. Fahad Alsohime
Chairman, National CPR Committee
Saudi Heart Association



Prof. Waleed Al Habeeb
President
Saudi Heart Association



Saudi Heart Association
جمعية القلب السعودية



NATIONAL CPR
COMMITTEE

CERTIFICATE OF

Life Support Training

RIZWAN ABDULLAH MOHAMMED

has successfully completed

SHA HSFA CPR AED COURSE

eCertificateID :388360134748

TRAINING CENTER:
KINGDOM OF DOCTORS
DAMMAM

Date of issue: **Sep 28 2025**

Date of expiry: **Sep 28 2027**

Prof. Fahad Alsohime
Chairman, National CPR Committee
Saudi Heart Association



Prof. Waheed Al Habeeb
President
Saudi Heart Association