

MOHAMMAD AMJAD ALI

Mechanical Engineer – HVAC | Fire Fighting | Plumbing | Facility | MEP – SCE CERTIFIED

📍 Riyadh, Saudi Arabia | 📞 +966 55 956 3177 | ✉ amzadaliswn@gmail.com

🌐 LinkedIn Profile: <https://linkedin.com/in/mohammad-amjad-ali>

CAREER OBJECTIVE

MEP Mechanical Engineer with 8 years of hands-on experience in construction, operations, and maintenance of HVAC, Fire Fighting, and Plumbing systems. Adept at site execution, project coordination, system installation, and O&M management. Seeking to leverage my skills in a dynamic organization committed to engineering excellence and innovation.

PROFESSIONAL EXPERIENCE

- Mechanical Engineer – MEP | Construction & Maintenance
 - Al-Kifah Contracting Company – ROSHN SEDRA, Riyadh
Mechanical Engineer | Feb 2025 – Present
 - Mfaheem Al Emar Trading Company – NCMS, Al Kharj
Mechanical Engineer (MEP) | Nov 2024 – Feb 2025
 - Kayan Creative Co. Ltd – Multiple Projects (NEOM, Aramco, Jubail, etc.)
Mechanical Engineer | Feb 2023 – Oct 2024
 - Al Khayr Capital Group – NEOM Data Center South Cluster
Mechanical HVAC Site Engineer | Sep 2022 – Jan 2023
 - Blue Star Ltd – Purva Zenium Project
Mechanical HVAC Site Engineer | Jun 2019 – Jan 2022
 - National Construction Pvt. Ltd – Raymond Ten X Habitat
Mechanical HVAC Site Engineer | Aug 2018 – May 2019

KEY RESPONSIBILITIES

- Construction Projects (EPC):
 - Installation, testing, and commissioning of HVAC, plumbing, and firefighting systems.
 - Review and approval of MEP, shop, and as-built drawings.
 - Site supervision ensuring compliance with safety and technical standards.
 - Coordination with subcontractors and consultants to avoid rework/delays.
 - Material inspection, manpower planning, and weekly progress reporting.

- Client and stakeholder meeting participation.
- Operations & Maintenance (O&M):
 - O&M of HVAC, electrical, firefighting, plumbing, elevators, civil, and pool systems.
 - Assigning and supervising daily tasks to technical teams.
 - Conducting inspections and monitoring utility consumption (electricity, water).
 - Reporting to GM in HOD meetings and managing emergency maintenance.
 - Implementing cost-saving measures in utilities and preventive maintenance schedules.

EDUCATION

| Degree | Institution | Board/University | Year |
|----------------------------------|--------------------------------------------------|---------------------------------------------|------|
| B.Tech in Mechanical Engineering | Neelam College of Engineering & Technology, Agra | Dr. A.P.J. Abdul Kalam Technical University | 2018 |
| HVAC Design & Drafting | Dhanush Engineering Services, New Delhi | Dhanush | 2019 |
| Intermediate | Dr. B.N.Y.S.S School, Saran | BSEB, Patna | 2014 |
| High School | V.M.H.E, Siwan | BSEB, Patna | 2012 |

TECHNICAL SKILLS

- HVAC Operation & Maintenance
- Fire Fighting & Plumbing Systems
- Mechanical & Electrical Equipment Maintenance
- AutoCAD
- MS Office (Word, Excel, PowerPoint)
- Preventive & Corrective Maintenance
- Troubleshooting & Diagnostics
- Project & Facility Management

SOFT SKILLS

- Leadership & Team Coordination
- Decision Making & Problem Solving
- Time Management

- Communication under Pressure
- Honesty & Self-Motivation

CERTIFICATIONS & DOCUMENTS

Saudi Council Of Engineers : Membership No. 1198487 | Issued: 12-Dec-2025 | Expires: 12-Dec-2026 | Issued at: Saudi Arabia

Passport: Z5046878 | Issued: 08-Oct-2018 | Expires: 07-Oct-2028 | Issued at: Patna

Iqama: 2528558105 | Expiry: 19-Feb-2026 | Issued in: Saudi Arabia

DECLARATION

I hereby declare that the information provided is accurate to the best of my knowledge and belief.

Mohammad Amjad Ali