










PERSONAL

-  **Name**
Nedal Almasri
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Riyadh/Saudi Arabia
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nedal.almasri@hotmail.com
-  **Date of birth**
30-05-1990
-  **Place of birth**
Riyadh/Saudi Arabia
-  **Gender**
Male
-  **Nationality**
Jordanian
-  **Marital status**
Married

LANGUAGES

- English ★★★★★
- Arabic ★★★★★

NEDAL ALMASRI

Accomplished Mechanical Engineer offering 10-years background in mechanical design and projects implementation. Expertise in mechanical systems: Fire Fighting, Fire Alarm, HVAC, Plumbing for buildings. Exceptional success in teaming on complex, high-profile projects.



EDUCATION AND QUALIFICATIONS

- Sep 2008 - Dec 2013 **Bachelor's of Mechanical Engineering**
An-Najah National University, Nablus/Palestine



WORK EXPERIENCE

- Feb 2014 - Sep 2014 **Sales Engineer**
Otis Elevators company, Riyadh/Saudi Arabia
- SALES ENGINEER, Responsible for selling the company's products, responding to clients' queries, providing advice and support on a range of product related issues.- Duties:
- Demonstrating how a product meets a client's needs.
 - Identifying client requirements.
 - Preparing technical submittals
 - Reviewing customer drawings, plans and other documents in order to prepare detailed technical proposal for them.
- Sep 2014 - Mar 2021 **Mechanical Engineer**
Al Othaim Markets Company - Projects Management Department, Riyadh/Saudi Arabia
- Design and Supervision Mechanical Engineer, Responsible for engineering and supervision of design and installation in compliance with codes and ordinances.- Duties:
- Provided HVAC and Plumbing work specifications for all projects.
 - Estimated heat load per organizational norms and standards.
 - Designing Fire Fighting & Fire Alarm Systems according to the code and standards.
 - Drafted equipment reports for residential and commercial building applications.
 - Evaluated and revised drafted drawing dimensions as needed.
 - Maintained and updated location fire safety facilities as required.
 - Supervised construction progress to ensure accordance with company quality standards.
- Mar 2021 - Nov 2024 **Electro Mechanical Section Head**
Al Othaim Markets Company - Projects Management Department, Riyadh/Saudi Arabia
- Head of the Electromechanical Design Section, responsible for controlling the process of finalizing and reviewing plans and bills of quantities by supervising and managing 5 engineers according to these duties:
- Review the design drawings of mechanical and electrical systems and bills of quantities and ensure that they conform to the company's specifications.
 - Reviewing project's final statement and approving quantities and as-built drawings according to what is implemented at project sites.
 - Key member of the quality control committee during implementation and before handing over the facility to the user.
 - Provided HVAC and Plumbing work specifications and drawings for all projects

- Estimated heat load per organizational norms and standards.
- Designing Fire Fighting & Fire Alarm Systems according to the code and standards.
- Drafted equipment reports for residential and commercial building applications.
- Evaluated and revised drafted drawing dimensions as needed.
- Maintained and updated location fire safety facilities as required.
- Supervised construction progress to ensure accordance with company quality standards.

Dec 2024 - Jun 2025 **Senior Mechanical Engineer**
AKTC Company, Riyadh/Saudi Arabia

Mechanical Engineer Designing and supervising the implementation of mechanical systems, for company projects:

- King Abdullah Financial Center KAFD: Implementation and renovation of private restrooms in the conference center and mosque.
- Naval Forces Building: Implementation and development of offices and restrooms in the command building.
- King Khalid Eye Specialty Hospital: Implementation and establishment of the therapeutic surgery laboratory.

Jun 2025 - Present **Senior Mechanical Engineer**
RUWA Construction & Development, Riyadh/Saudi Arabia

Responsibilities:

- Supervising the Implementation works & Making sure sites meet legal guidelines.
- Check / review Mechanical design drawings.
- Check / review shop drawings for all Mechanical works.
- Managing, directing and monitoring progress during each phase of a project.
- Studying many specifications and review it to consultant and or the client for approval.

Projects:

- AJBAL Gardens (Al-Zohour Park, Al-Takhassusi Str.)
- ALJAZEERA National Bank Head Office.
- MBM Palace at Al-Fakhriyah.
- M Traveler Tower (King Salman Road).

ACHIEVEMENTS

- Completing the design of mechanical systems for a large number of markets throughout the Kingdom, in addition to supervising the implementation as a project manager site engineer.
- Design and implementation of the Cloud Kitchens project with all its mechanical systems including central gas, extinguishing hoods and central ventilation.
- Designing and implementing mechanical works installations and requirements for well-known brands such as Starbucks and Jan Burger.
- Completion of government transactions related to the Civil Defense Department for the purpose of issuing safety licenses after designing and approving plans for firefighting and warning systems.
- Facilities Management: supervising teams of staff including cleaning, maintenance and security. ensuring that basic facilities, such as water and heating, are well-maintained. managing maintenance and staffing budgets.

SKILLS

Communication skills ★★★★★

Leadership skills ★★★★★

Problem-solving skills ★★★★★

Presentation skills



Time management



Using Designing Software

AutoCAD, HAP, Duct Sizer

