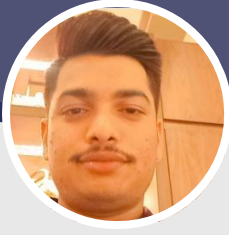


# ABDUL HADI KHAN



## Personal

Address  
Riyadh

Phone number  
+966534832590

Email  
[khan.hadi2205@gmail.com](mailto:khan.hadi2205@gmail.com)

## Languages

English ●●●●●

Arabic ●●●●●

Hindi ●●●●●

Results-driven Mechanical Engineer with 3+ years of hands-on experience in HVAC system design, site execution, and MEP coordination for major institutional and commercial projects across KSA. Proficient in AutoCAD, Revit, ERP, and HVAC load calculations using HAP and McQuay. Demonstrated success in quantity take-offs, BOQ preparation, and submittals. Strong collaborator with a proactive, solution-oriented approach on-site and in documentation

## Work experience

### Mechanical Engineer

Jun 2024 - Present

Methaq Construction Co., Riyadh

Responsibilities:

Quantity Take-off for (HVAC, Fire-Fighting, Plumbing) & BOQ, submittals, Invoice, & ERP software handling.

Reviewed shop drawings and coordinated with other disciplines (Electrical, Civil) to resolve site clashes.

Supervised HVAC installation works in compliance with ASHRAE and SMACNA standards for large-scale school and HQ buildings.

Fire protection system design (sprinkler systems, etc.) and site execution as per NFPA standard.

1) Project: Hamad Sons Palace, Exit 12

Consultant: Al-Rugaib Co.

Status: Ongoing

2) Project: Hassan Allam Holding, Head-Quarter Riyadh

Consultant: Hassan Allam Holding.

Status: Completed

### Mechanical Engineer

Aug 2022 - May 2024

Nhge Al-Aemal For Contracting Co., Riyadh

Responsibilities: Quantity Take-off for (HVAC, Fire-Fighting, Plumbing), Drawing review, site management, coordination with maintenance team, submittals. Supervision in FCU, DX-system, FAHU & Inline Fan Installation.

1) Project: New Campus, Al Imam Muhammad Ibn Saud Islamic University, Riyadh.

2) Project: Boys Middle School, Jeddah.

3) Project: Madrasa and School at Al Majma, Jeddah.

4) Project: Faisal School, Jeddah.

## Education and Qualifications

### Bachelor of Technology

Jun 2018 - Aug 2022

Narula Institute of Technology, Kolkata

Bachelor of Technology in Mechanical Engineering

Sep 2025 - Jul 2025

## Skills

MS-Office ●●●●●

Autocad ●●●●●

ERP ●●●●●

Revit ●●●●●

HAP ●●●●●

## Courses

HVAC with HAP, Excel, AutoCAD Udemy	Jan 2025 - Mar 2025
Mechanical Quantity Surveying (HVAC, Fire Fighting & Plumbing) udemy	Apr 2024 - Jun 2024

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## Achievements

Driving License - Saudi Arabia