


Abdullah Ramzi Fadhel Site Engineer

 abdullahramzi811@gmail.com

 +966539794177

 Riyadh, Saudi Arabia

 Married

 [linkedin.com/in/abdullah-ramzi-2a2292177](https://www.linkedin.com/in/abdullah-ramzi-2a2292177)

PROFILE

Results-driven Structural Engineer with a Master's degree in Structures from the University of Technology Malaysia. Currently serving as a Site Engineer at Al-Mahfadi Real Estate Development, where I oversee construction activities, review plans, and ensure compliance with project specifications.

WORK EXPERIENCE

12/2024 – present
Sana'a, Yemen

Site Engineer

Al-Mahfadi Real Estate Development 

- Reviewed construction plans and shop drawings, comparing them with on-site conditions to ensure alignment with project requirements and resolve discrepancies, maintaining design accuracy.
- Monitored daily site activities, inspected work progress, and ensured adherence to project specifications, safety standards, and timelines, contributing to successful project execution.
- Monitoring and purchasing the agreed-upon materials and supplies, ensuring they meet the recommended specifications, and verifying the quantities available on-site against the purchase invoice

09/2024 – 11/2024
Aden, Yemen

Structural Engineer

HS International

- Designed a multi-story residential building, ensuring compliance with local and international standards while optimizing material usage.
- Engineered the structural framework for a two-story villa, balancing aesthetics and functionality, and delivered designs 10% under budget.
- Developed durable structural solutions for a labor accommodation facility in Mocha Port, ensuring long-term resilience in harsh environmental conditions

07/2021 – 09/2021
Sana'a, Yemen

Civil Engineer Internship


AFMS Company

- Conducted comprehensive daily site inspections to evaluate work progress, ensuring alignment with project timelines and quality standards.
- Actively participated in the structural design of a villa, utilizing advanced structural analysis software to optimize design efficiency and safety.
- Collaborated in the development of detailed shop drawings in Revit, enhancing project documentation and facilitating effective communication between design and construction teams.

EDUCATION

10/2022 – 02/2024
Johor Bahru, Malaysia

MASTER OF ENGINEERING (STRUCTURES)

University of Technology Malaysia 

- Proficient in designing concrete bridges with a focus on strength, durability, and environmental impact.
- Experienced in designing prestressed beams to enhance structural performance under different loads.
- Skilled in designing various types of slabs, including flat slabs and post-tensioned slabs, for different project needs.
- Knowledgeable in designing retaining water structures such as dams and flood control systems

09/2018 – 09/2022
Kunatan, Malaysia

B.ENG (HONS.) CIVIL ENGINEERING

UNIVERSITI MALAYSIA PAHANG AL-SULTAN ABDULLAH 

- Proficient in designing simple concrete buildings for structural stability and durability.
- Skilled in designing earthquake-resistant structures to ensure safety and resilience.
- Experienced in basic steel element design, optimizing strength and cost-effectiveness.
- Knowledgeable in water resources management and environmental engineering for sustainable practices.

CERTIFICATES

silver prize in the 3rd international tall building modelling and designing competition. — Civil & Environmental Engineering
Department | Universiti Teknologi PETRONAS

TECHNICAL SKILLS

AutoCAD	● ● ● ● ●	Robot structural analysis	● ● ● ● ●
Robot structural analysis	● ● ● ● ●	Computer Skills	● ● ● ● ●
Autodesk Revit	● ● ● ● ●		

LANGUAGES

English	● ● ● ● ●	Arabic	● ● ● ● ●
---------	-----------	--------	-----------

6