



 Palestine
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MOHAMMED ABU AITA

Civil Engineer

PROFILE

Civil Engineer with more than 8 years of experience in construction and mega projects like Airports, haram expansion project, Government buildings, Bridges Constructions, Experience in site supervision, construction works, geotechnical works, planning, Quality Control ,Quality Assurance, and evaluation. Knowledge of construction methods and construction sequences in civil structural constructions above or below the ground.

EDUCATION

2007 → 2012

Bachelor's degree in, Civil Engineering, Jordan

Jarash Private University

WORK EXPERIENCES

06-2013 → Present

Dar Al Handasah Consultants
(Shair & Partners)
Civil engineer

King Salman International Conference Center (June 2020-till now):

It was designed according to the latest specifications and advanced engineering standards to accommodate the most important Islamic conferences and major events that are held in the region with an area exceeding 91,000 square meters.

• Duties and responsibilities:

- Comparing shop drawing with design drawings to avoid any mistakes and keeping the drawings up to date.
- Carry out the inspection of the remaining works such as steel structure inspection, finishing, skin structure, landscape items.
- Inspecting works in progress or at completion for final compliance and quality assurance grading.
- Work on non-conformity reports and discuss with the owner and contractor solutions to close them.

Madinah Haram Expansion, Saudi Arabia. (June 2014-July 2020):

Master plan preparation and detailed design (under BIM management) for the expansion of the Prophet's Mosque and its piazzas in Madinah to increase their overall capacity to over 1,600,000 worshippers and telecommunication systems; and extensive landscaping.

• Duties and responsibilities:

- Carry out steel and concrete casting inspections steel and concrete castings such as box culvert, raft foundation, slabs, walls, and columns according to approved drawings, design, and specification.



- Carry out daily inspection activities as per project specification and method statement.
- Carry out all repair works for structural elements.
- Paper works such as mark-up, and as-built, a daily report of work.
- Undertaking appropriate research and investigation into any design modification improvements.
- Supervising a team of graduate engineers in working on feasibility studies, detailed designs and construction drawings, specifications, and technologies.

❑ **King Abdul Aziz International Airport, Saudi Arabia.(June 2013-June 2014):**

Project management, design review (according to LEED requirements), construction management, and supervision for a new airport based on a new phased master plan up to the year 2035 (Phase 1 up to 2012), comprising a new passenger terminal complex (670,000 m²) with a capacity of 30 million passengers per annum to replace the existing North and South Terminals.

• **Duties and responsibilities:**

- Carry out steel and concrete casting inspections such as per project specification and method statement.
- Waterproofing inspections as per project specification and method statement Comparing shop drawing with design drawing to avoid any mistakes and keeping the drawings up to date.
- Carry out daily inspection activities as per project specification and method statement.
- Carry out all repair works for structural elements.
- Paper works such as mark-up, and as-built, a daily report of work.

12-2012 → 04-2013
Al Naeem Construction
Company Civil engineer

With Al-Naeem Construction Company, a structural engineer who supervised the road security building in Madinah and Badr area and supervised three sites temporarily in Badr Governorate for civil defense, a criminal investigation, and a police station.

• **Duties and responsibilities:**

- Excavation and backfilling works as per project specification.
- Waterproofing works as per project specification.
- Steel and concrete casting works as per project specification.
- Quantity surveying for all projects.
- Making as-built drawings in cooperation with Saudi Oger Company and Katib and Alami consultant.



شركة النعيم للمقاولات المحدودة
 Al-Naeem Construction Co.Ltd



03-2012 → 09-2012 Sky
Jeddah for construction,
civil site engineer

With Sky Jeddah for construction, Site civil engineer at King Fahad International Airport in al Dammam, Power, and water Marafiq company in Yanbu.

➤ **Duties and responsibilities:**

- Work in repair in king Fahad International Airport in al Dammam as subcontract and as site engineer and management for this area with the mean contract.
- Repair works for the taxiway, runway, and apron in Dammam airport.
- Repair and structure for huge tanks power and water Marafiq company in Yanbu. Making as-built drawings.



TRAINING COURSES

- Quantity surveying course at Jordan engineer association with 30 hours.
- Primavera course at Jordan engineer association with 18 hours.
- AutoCAD course at the center of the cultural era of the international network with 48 hours.
- English courses at center of the cultural era of the international network 32 hours.

SKILLS

- ✓ Inventiveness
- ✓ Interpersonal sensitivity
- ✓ Practical, Methodical, and Accurate
- ✓ Disciplined
- ✓ Persuasiveness
- ✓ Able to make good judgments
- ✓ Self-motivated
- ✓ Awareness of ethical issues
- ✓ Creativity
- ✓ Familiar with MS Office: Word, Excel, and MS project