
Hasan K.Fadhil

Civil Engineer

Personal Information	Contact
	Cell Phone: +964 7902231862 E-mail: hasankarem_85@yahoo.com hasankarem1985@gmail.com
<ul style="list-style-type: none">• Gender: Male• Date of Birth: 10 December 1985• Place of Birth: Baghdad - Iraq• Marital Status: Single	
Career Objective	
To establish myself in the field of research, to utilize my skills and experience to achieve high improvements in work.	
Education and Training Course	
<ul style="list-style-type: none">• I have certification of "Teaching Methods Course "and gained a privilege.• Master Degree – Building and Construction department (Water Resources Engineering), 2015 - University of Technology Titled: "Decentralization Concept for Planning and Managing of Sewage Utilities - Al-Adhamia'h Quarter (Baghdad) as a Case Study"• Bachelor's Degree – Building and Construction department, 2007 - University of Technology.	
Membership in Professional Societies	
<ul style="list-style-type: none">• Member of Iraqi Engineers Union.	
Systems, Application and Devices Proficiencies	
<ul style="list-style-type: none">• Microsoft Windows.• Microsoft Office (MS Word, MS Excel, MS PowerPoint...)• Autodesk (Auto Cad, Robot Structural Analysis Professional).• Bentley (Sewer Cad, Sewer Gems, Water Cad, Water Gems).• Arc Gis (input data only).• Level and theodolite.	
Languages	
<ul style="list-style-type: none">• Arabic (Native Language)• English (Good)	

Work Experience

1. Tigris Way LTD.

Full Time (Baghdad)

- Site Engineer, QC engineer (Jun.2018 - Aug.2018)
 - Site Engineer and QC engineer of "Fire Damage Repair" project located beside embassy, it's for the main contract **PAE in US-Embassy** and expired contract at Aug. 01/2018.
 - The scope of work is Replace / Erect / Repair: Brick Wall, Gate, Sidewalks, Guard, Shack, Lighting & Cameras and Associated project in International Zone for PAE.

Duties

- 1- Responsible for maintaining a safe workplace and ensuring that safety is the highest priority in the workplace.
- 2- Monitoring the progress of the work and push works forward to finish before deadline in alignment with schedule time.
- 3- Writing weekly reports, and all Correspondence.
- 4- Buying all material and tools required.

2. Eamar Al-Muhandeseen co.(Eamarco) Part Time (Baghdad)

- Site Manager Engineer, QC engineer Oct.2017-May.2018
My responsibility is managing sub-contractor project "Rehabilitate of Sewage Unit System" for the main contract **PAE in US-Embassy** and expired contract at May 01/2018.

Duties

- 1- Responsible for maintaining a safe workplace and ensuring that safety is the highest priority in the workplace.
- 2- Monitoring the progress of the work and push works forward to finish before deadline in alignment with schedule time.
- 3- Check required and specification of diffusers and scum skimmers that should be provided.
- 4- Making inspections for all pipes (Stainless steel, PVC) if (leakage/broken/clogged) to replace or clean pipes.
- 5- Making inspections for all tanks (Fiber Glass) if (leakage / broken) to rehabilitate it.
- 6- Writing daily, weekly and monthly reports.
- 7- Responsible for any other works, engineers, labors and tools in situ.

- 8- Coordinate with the consultant's representative and Site Engineer for inspection and meeting about quality problems including the closure of Non-Compliance Report.
- 9- Report to the QA/QC Manager, control, and monitor all activities related to Quality Management System.

3. Al-Naeeraen Co.

Part Time (Baghdad)

- Resident Engineer, QA engineer Mar. 2017 – Apr.2018
- For the projects in below :
 - 1- Construct "HAWA BAGHDAD HOTEL AND RESTAURANT" conclude 8 stories and basement.
 - 2- Rehabilitation of house (5 bathrooms, all sanitary pipes, electrical works, construct a pool 150 m², painting...)

Duties

- 1- Perform all daily inspection and test of the scope and character necessary to achieve the quality of construction required in the drawings and specifications for all works under the contract performed ON or OFF site.
- 2- Carry out inspection and checking for all quality related procedures in the site and ensures activity at the site are as per approved method statement and inspection test plan.
- 3- Sequence in work progress.
- 4- Checking QA/QC for all items relates with construction works and giving approval for materials used.
- 5- Daily, monthly reports are making.

4. Suhool Baghdad Co. Full Time (Baghdad)

- Structural Steel Engineer, QC engineer Aug. 2016 - Feb. 2017
The company made a sub-contract with Dar Al-Sabah co. which is the owner of Mall Baghdad in Al-Harithia city, our work is construct the steel structure for Al-Basrah Shisha Lounge Restaurant (Area= 700 m²) on Mall's roof.

Duties

- 1- Checking plans, quantities and drawings to ensure accuracy
- 2- Overseeing health and safety
- 3- Overseeing and managing the site labor force and main contractor.

- 4- Resolving any technical queries and other problems that may crop up.
- 5- Liaising with clients and representatives which will include surveyors, Architects and Designers.

5. Al-Farahedi university collage *Full Time* (Baghdad)

- Structural Design Engineer, Draftsman Engineer
Oct. 2015 – May 2016

Duties

- 1- Structural designer depending on ACI-318 Code using software (Autodesk Robot Structural Analysis Professional 2016) for 4 buildings (3 stories) in Al-Farahedi collage/Baghdad.
- 2- Drawing by AutoCAD of As-Built drawing for exist 3 buildings.
- 3- Drawing by AutoCAD for structural and architectural drawings.
- 4- Organizing of (Bill of Quantities) for 7 buildings.

6. Building and Construction Department / University of Technology

Officer

Jan. 2015 – Oct. 2015

Duties

- Issuing graduation documents for graduates of the diploma, masters and doctoral degrees in Arabic and English and all administrative requirements for registering postgraduate's students in graduate studies.

7. Othman Qader Co. *Full Time* (Baghdad)

Office Engineer

May 2013 – Aug.2014

Duties

- Office engineer:
 - 1- Contributes in Calculations of the construction quantities and required prices for Al-Hussainia'h sewage treatment plant project in Baghdad.
 - 2- Finish office (paper) works related for mentioned project.
 - 3- Modify the final maps in (Auto Cad) Software after modification of designs.

8. Scientific and Engineering Consultancy Bureau (SECU) *Full Time* (Baghdad)

Office and Supervisor Engineer

Oct. 2010 – Aug. 2012

Duties

- Supervisor Engineer (SECB) / BAGHDAD:
 - 1- Worked as one of supervisor team which represents consultancy office.
My main work are :
 - a- Making daily, weekly reports to manager.
 - b- Sequence of work in progress.
 - c- Presence weekly meeting for (SECB), main contractor and resident engineer for mayoralty of Baghdad.
 - 2- For the projects in below:
 - 1- In ABO DESHEER city: construct a triple sewage pumping station.
 - 2- In Al-BOUAITHA'A city: construct a main sewage treatment plant in capacity of (100000 m³/day) for Al-Karkh side that's include (Bio Filter Station, Blower station, Control center, Dewatering unit, Disinfection station, Sequences Batch Reactor, Drying plate, Fine screen chamber, Inlet pumping station, Sludge tank, Turbid water plant...).
 - 3- Laying of pipes (3.6m in diameter) connected between projects mentioned above in length of 27 KM.
- Office Engineer:
 - 1- Contributed in study and reports about the design of (Green belt project/stage 1) around Baghdad city in ABO GHAREEB city/ BAGHDAD.
 - 2- Contributed in organizing study and construct reports about influence factors in Tigris River which affects on the intake of cooling water for (Electrical Power Station/Electrical Ministry) in Al-ZUBAIDIA'H village/ KUT.
 - 3- Draw the prime and final drawings for 3 projects by (Auto CAD) and any other modification occurred after that.

9. Al-Saad Co. Full Time (Baghdad)

Site Engineer

Apr. 2009 – Sep. 2009

Duties

- In Al-Rostumia'h city as site engineer that project was related with ministry of defense to construct army camp.

10. Khotoot Al-Reef Co. Full Time (Oman / Salala'h)

Site and Office Engineer

Mar. 2008 – Mar. 2009

Duties

- In AYN SHARDAT mountain: as site engineer and office engineer (calculates quantities and prices), this contract for the Ministry of Recreation, the work containing water tank, bathrooms, and walkways. And as built drawing for 6 finished projects.
- In DEEMEET city as office engineer (before project initiation) Preparing for

the site and calculating the quantities for a health center (350 m², 2 stories) as Site engineer that the construction was finished in 6 months.

11. Ardh Al-Sahil Co. Full Time (Baghdad)
Office Engineer Aug. 2007 – Feb. 2008

Duties

- Al-Zo'ofrania'h city as office engineer for the water network pipes project, I'm contributing in:
 - Profile drawings.
 - Calculating the quantities.