

# SAHER MAHER YAQOUB



## PERSONAL DETAILS

6 Attyia El Zekry St., Omr Ebn El khatab District, Shoubra El Kheima Al-Qalyubia  
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Date of birth: January 12, 1985

Place of birth: Assiout

Gender: Male

Nationality: Egyptian

Civil status: Married

## PROFILE

To have a new knowledge, keep a continual improvement at the personal and technical, to effective in my area of responsibility.

## EDUCATION

B.Sc. in Mechanical Power Engineering

Sep 2005 – Sep 2009

- Faculty of Engineering Mattaria.
- Mechanical Power Engineering Department.
- Graduation Year 2009
- Project: Car Painting Robotic Arm.

General Estimate: Pass.

Estimate: Excellent.

## EMPLOYMENT

Mechanical Construction Manager

Jul 2024 – Present

Orascom Construction, Cairo

- Project Name: ZED East – New Cairo.
- Owner: ORA Development.
- Consultant: Moharram Bakhoum (ACE).
- Supervising the execution of works, by subcontractors.
- Solve the issues with quality control, technical office departments and consultant.
- Coordinate with the procurement department, cost control department and consultant.
- Review and approval the required documents (Material Submittals, Shop Drawings, RFI, RFP Variation Orders, ITP, MOS and Invoices).

Electromechanical Manager

Oct 2023 – Jan 2024

Filoupateer for Engineering and trading.

- Project Name: Novotel Hotel, Sharm El Sheikh.
- Owner: EL Nema For Touristic & Real Estate Investment.
- Consultant: AFCO Engineering Consultancy and Bakry Consultants Engineers.
- Responsibility for all scope of works in the projects.
- Review the project technical specification and BOQs.
- Review the Approved documents (Material Submittals, Shop Drawings, RFI, RFP Variation Orders and Invoices).
- Supervising the execution of works, by subcontractors.

- Mechanical Consultant Feb 2021 – Feb 2023
- Engineering Consultant Group (ECG), Giza
- Project Name: Palm Hills Projects – 6th. October.
  - Owner: Palm Hills Development (PHD).
  - Job Title: Senior Mechanical Consultant (ECG).
  - Review the project technical specification and BOQs.
  - Review and approval the required documents (Material Submittals, Shop Drawings, RFI, RFP Variation Orders and Invoices).
  - Supervising the execution of works, by subcontractors
- Mechanical Construction Manager Jun 2020 – Jan 2021
- Hassan Allam Construction, Cairo
- Project Name: Airport Administration Building (TB05).
  - Owner: Egyptian Civil Aviation Authority.
  - Consultant: COSMOS.
  - Supervising the execution of works, by subcontractors.
  - Coordinate with suppliers to bring the materials submittals and sample board to get the approvals by mechanical consultant.
  - Solve the issues with quality control, technical office departments and consultant.
  - Coordinate with the procurement department.
- Mechanical Construction Manager Oct 2019 – Jun 2020
- Hassan Allam Technologies, Cairo
- Project Name: Network Nodes (NN2) – New Administrative Capital.
  - Owner: Public Authority Department.
  - Consultant: EHAF.
  - Supervising the execution of works, whether self or by subcontractors.
  - Coordinate with technical office department to submit the materials submittals to get the approvals by mechanical consultant.
  - Solve the issues with quality control, technical office departments and consultant.
  - Coordinate with the procurement department.
- Senior Site Mechanical Engineer May 2018 – Oct 2019
- Hassan Allam Technologies, C
- Project Name: City Centre Al Maza.
  - Owner: Majid Al Futtaim.
  - Consultant: Shaker.
  - Contractor: JV (CCC & Hassan Allam Technologies (HAT)).
  - Responsible for Fire Fighting and Plumbing activities.
  - Supervising the execution of works, whether self or by subcontractors.
  - Coordinate with technical office department to submit the materials submittals to get the approvals by mechanical consultant.
  - Solve the issues with quality control, technical office departments and consultant.
  - Coordinate with the procurement department.
- Senior Site Mechanical Engineer Nov 2017 – May 2018
- Hassan Allam Technologies, Cairo
- Project Name: AL Mansoura (1) Project – New Administrative Capital.
  - Owner: Public Authority Department.
  - Consultant: Shaker.
  - HVACACTIVITIES:
  - Chiller, Split Unit and Package systems for the buildings.
  - FIREFIGHTINGACTIVITIES:
- Types for firefighting systems is (CO2 – water and Automatic dry powder fire extinguisher).

- PLUMBING ACTIVITIES:
- Installation of HDPE and P.V.C pipes for drainage and Polypropylene pipes for water supply network.

#### Mechanical Consultant

May 2017 – Oct 2017

Design and Project Management Group (DMG), Marsa Matrouh

- Project Name: Almaza Bay.
- Owner: Travco Group.
- PLUMBINGACTIVITIES:
- Water supply, irrigation and sewage networks for infrastructure.
- Sewage manholes with different types and valve chamber for water and irrigation systems.
- Water supply, and Sewage System for the villas and beach town buildings.
- FIREFIGHTINGACTIVITIES:
- Firefighting networks for infrastructure.
- Valve chamber, fire hydrant, FM-200 system and Automatic DCP extinguisher.
- HVACACTIVITIES:
- Spilt units, exhaust fans, sand louvers and intake louvers.

#### Senior Site Mechanical Engineer

Oct 2016 – May 2017

Orascom Construction, Cairo

- Project Name: New Entity Project–New Administrative Capital.
- Owner: Egyptian Army.
- Consultant: Engineering Consultant Group (ECG).
- Responsible for plumbing activities.
- Coordination of electromechanical activities.
- Coordinate with quality control department schedule of inspections, tests and take any corrective actions if required.
- Coordinate with technical office department about the conflicts between all trades.
- Reviewing mechanical submittals.
- Mechanical Installation method of statement with quality control engineers.

#### Senior Site Mechanical Engineer

Nov 2013 – Sep 2016

Orascom Construction, Cairo

- Project Name: New Dar Al–Fouad Hospital–Nasr City.
- Owner: Dar Al–Fouad Hospital Group.
- Consultant: Dar Al–Handasah Group (DAH).
- Responsible for plumbing and HVAC activities.
- Coordinate with quality control department schedule of inspections, tests and take any corrective actions if required.
- Coordinate with technical office department about the conflicts between all trades.
- Reviewing mechanical submittals.
- Mechanical Installation method of statement with quality control engineers.

#### Mechanical Engineer

Apr 2012 – Nov 2013

Contrack International INC

- Project Name: Camp Zafer 259 and KMTC 269.
- Owner: Afghan Army.
- Consultant: American Army.
- Responsible for plumbing and HVAC activities.
- Coordinate with quality control department schedule of inspections, tests and take any corrective actions if required.
- Coordinate with designer office in Turkey.
- Preparation of mechanical material submittals and shop drawings.

- Supervising the execution of works, by subcontractors.

Site Mechanical Engineer

Jul 2009 – Apr 2012

Orascom Construction, Giza

- Project Name: Infrastructure project.
- Owner: Smart Village Company.
- Consultant: Engineering Consultant Group (ECG).
- Responsible for plumbing, Fire Fighting and HVAC utilities.
- Responsible for valve chambers and Tie In.
- Coordinate with technical office department to submit the materials submittals to get the approvals by mechanical consultant.
- Solve the issues with quality control, technical office departments and consultant.
- Coordinate with the procurement department.

## LANGUAGES

Arabic



English



German



## HOBBIES

■ Table Tennis

■ Football

■ Drawings

■ Fish Hunting

■ Music

## COURSES

AutoCAD 2D

Jan 2009

Helwan University

Solid Works

Jan 2009

Computer and Information technology Center

Project Management Professional Preparation

Feb 2016

Orascom construction

OSHA, Rigging and lifting operations

Feb 2017

Orascom construction

Environment Course

Aug 2015

Orascom construction

General English Course

2011

Elementary Stage in Amideast.



