

# Mahmoud Ramadan Alaraby

 Riyadh, Saudi Arabia  [mahmoudaraby422@gmail.com](mailto:mahmoudaraby422@gmail.com)  +966 555930914

Transferable IQAMA in Sudia Arabia. • Member of the Saudi Council of Engineers.

## OBJECTIVE

Civil Technical Office Engineer with +9 years of Construction experience, specializing in Technical activities and coordination. With a comprehensive understanding of concrete works and finishing, and technical skills. I have successfully delivered complex projects while ensuring compliance with civil standards. My expertise includes shop drawing, quantity surveying, clash detection, project coordination, cost estimation and executing skills.



## EDUCATION.

- Bachelor of Science in **Civil Engineering**

Grade: **73.79 %** "good"

Graduation Project: **Structural Analysis**, with Grade: Excellent.

Menoufia University, Egypt

October 2009- May 2014



## CORE COMPETENCIES.

- Shop drawing
- Quantity survey
- MS Office
- Revit Structure
- AutoCAD 2D
- Primavera
- ASD
- Navisworks Manage
- Cutting Optimization
- Coordination
- Cost Estimation
- Pricing Analysis
- Invoices
- BIM
- Constructions
- Steel Structure Works
- Firefighting Concept
- Plumping Concept
- Air Condition Concept



## Work EXPERIENCE

### Technical Office Manager

#### BUILDING GUIDE FOR CONSULTANCY ( BG )

01/2025 – TILL NOW

(Full Time)

- Managing Works for Concrete, Finishing and MEP coordination for different types of projects.
  - Arch, structure and MEP coordination
  - Quantity survey
  - Meeting attendance
  - Client follows up
  - Site visits
  - Revise Regulations
  - Making interviews
  - Bim structural models
  - Family creation
  - Template creation
  - Clash detection works

## Technical Office Manager

### AZDAN FOR REAL STATE

09/2024 – 01/2025

(Full Time)

- Managing Works for Concrete and Finishing, Baladya, Documentation.
  - Project Name: KING FAHD TOWER
  - OLYA TOWER
  - TOWEN HOUSE NARJIS
  - VILLAS NARJIS
  - KING SALMAN TOWER
  - KING SALMAN'S COMMERCIAL TOWERS
  - SAHAFA TOWER
  - HETTIN TOWEN HOUSE

## Technical Office Manager

### Nat-Constructions

01/2024 – 09/2024

(Full Time)

- Managing Works for Concrete and Finishing.
  - Project Name: Royal Palaces • Sharma • [Saudi Arabia](#).
- Shop Drawing for Structural Works – Using AutoCAD + ASD.
  - Project Name: Royal Palaces • Sharma • [Saudi Arabia](#).
- Quantity Surveying for (Concrete, Steel Rft, Shuttering) – Royal Palaces (Using AutoCAD, Excel, ASD)
  - Project Name: Royal Palaces • Riyadh • [Saudi Arabia](#).
- Shop Drawing for (Ceiling, Flooring, Brick Walls, Cement Board, External Facade) – Royal Palaces (Using AutoCAD, ASD, Revit, Excel)
  - Project Name: Yamama Palace • Riyadh City • [Saudi Arabia](#).
- Shop Drawing and Coordination, Invoices for (Structural Works, Finishing Works) – Royal Villas (Using ASD and AutoCAD)
  - Project Name: Private Villa In Elbasatin- Jeddah.
  - Project Owner: Private Client • [Saudi Arabia](#).
- Shop Drawing and Coordination, Quantity Survey for (Structural Works, Finishing Works) – Royal Villas (Using ASD and AutoCAD).
  - Project Name: Private Villa In Abhur -Jeddah.
  - Project Owner: Private Client • [Saudi Arabia](#).
- Shop Drawing and Coordination, Quantity Survey, Invoices for (Structural Works, Finishing Works) – Royal Works (Using ASD and AutoCAD, Excel).
  - Project Name: Private Fence 2700 l.m In Amluge -Saudi Arabia.
  - Project Owner: Private Client • [Saudi Arabia](#).
- Shop Drawing and Coordination, Quantity Survey ,Invoices for (Structural Works, Finishing Works) – Royal Works (Using ASD and AutoCAD, Excel).
  - Project Name: Private Cabanas In Amluge -Saudi Arabia.
  - Project Owner: Private Client • [Saudi Arabia](#).
- Shop Drawing and Coordination, Quantity Survey, Invoices for (Structural Works, Finishing Works, Infra Works) – Royal Works (Using ASD and AutoCAD, Excel).
  - Project Name: Private Storages In Arqa- Riyadh -Saudi Arabia.
  - Project Owner: Private Client • [Saudi Arabia](#).

( Full Time )

Elsalam Company

Maadi near by modern academy.

### **Responsibilities, Duties and Tasks performed**

- Supporting all shop drawings of concrete and finishes of all projects.
- Quantities surveying of structure and architecture elements.
- Coordination With Different sections as MEP and elec.
- Follow up all projects by using Primavera p6 .
- Follow up implementation of 2 building of military institute .
- Follow up implementation and technical office of 2 new capital gates at Alfatah Alaliem and regional road .
- Pricing All of Activities For Sub Contractor And client .
- Follow UP Purchasing of all material .

Site Technical office TEAM LEADER.

October-2019 TO December 2021

( Full time )

Elsalam For construction company.

-I work as a structure section team leader in project "**150 Residential building @ 184 villas**" located in "**Military entity west of new capital**" with built up area 900 m<sup>2</sup> for one building consists of 1 basement and 6 typical floors.

### **Responsibilities, Duties and Tasks performed**

- Producing all shop drawings of the entire project and different elements.
- Coordinate with both of Architectural section and MEP section.
- Responsible for structural section to perform technical office tasks.
- Responsible for Quantity Surveying of different BOQ Items.
- Responsible for RFI, RFP, LETTERS, DOCUMENT SUBMITTALS, INVOICES.
- Responsible for CLAIMS and the studies of Steel RFT Ratio Changes for different elements in the project.
- Producing all as-built drawings of the entire project and different elements.
- Bills of sub-contractor and client.

Site And Technical Civil engineer

October-2018 TO Sep 2019

( Full time )

Elsalam Construction Company

- I work as a site and technical office engineer in a mega project "**six Residential District**" located in "**NEW Capital CITY**" 186 building which consists of 6 @ 7 @ 8 floors with a podium producing complete shop drawings and coordinate with site and consultant to solve the possible problems and implementing all activities concrete and finishes.

### **Responsibilities, Duties and Tasks performed**

- Producing all shop drawings of the entire project and different elements.
- Coordinate with the different departments (architect and MEP).
- Quantities surveying of structure elements.
- Responsible for the invoices of both of subcontractors and client.
- Coordinate to locate tower crane and placing boom locations.
- Coordinate the implementation of all activities concrete and finishes.
- Bills of All sub-contractors and client.

TECHNICAL OFFICE and site engineer - Elsalam Construction Company

APRIL-2017 TO September – 2018

( Full time )

- I work as a site and technical office engineer in a mega project "**2<sup>nd</sup> Residential District**" located in "**NEW Capital CITY**" 88 building which consists of 12 @ 10 floors with a podium producing complete shop drawings and coordinate with site and consultant to solve the possible problems and implementing all activities concrete and finishes.

### **Responsibilities, Duties and Tasks performed**

- Producing all shop drawings of the entire project and different elements.
- Coordinate with the different departments (architect and MEP).
- Quantities surveying of structure elements.
- Responsible for the invoices of both of subcontractors and client.
- Coordinate to locate tower crane and placing boom locations.
- Coordinate the implementation of all activities concrete and finishes.
- Bills of All sub-contractors and client.

TECHNICAL OFFICE AND SITE ENGINEER

Mar.-2016 TO Mar.-2017

(Full time)

AHMED ABD ALHAFIEZ Contracting Company

-I started work as a technical office and site engineer in "Construction of New Residential, Building ".

-Also, I worked as a technical office as apart time with in at this time

-I worked as a technical office engineer producing both of shop drawings and quantity surveying and purchasing and everything for the site".

-I also worked in projects located in Saudi Arabia like "villas of taef and Jeddah",

### Responsibilities, Duties and Tasks performed

- Preparing the shop drawings of different MEGA projects.
- Supervising to produce as built drawings with AUTOCAD STANDARD.
- Preparing detailed time schedules for the project.
- Following up, updating and monitoring the progress of the project and
- preparing required reports (daily, weekly and monthly).
- Preparing Bills of sub-contractor and client.



## LANGUAGE

- Arabic: Native Language
- English: Very Good



## Personal Data

- Military Status: Finished
- Date Of Birth: 17 / 09 / 1992
- Marital status: Married



## Additional Data

- Have A Saudi car driving License.



## References.

Eng. Mohamed Sabry  
Civil. / PM

Eng. Mustafa Khairy  
T.O. Manager

Eng. Abd Alrahman  
Alnashar  
PM

Phone: 966531438494

966570879652

966564736522