# Mohamed Ali El-Mesallamy

# Civil Engineer

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## **Personal Information**

Name: Mohamed Ali Lotfi El-Mesallamy

**Date Of Birth:** 13 - DEC - 1991

**Nationality**: Egyptian

City Of Residence: Jeddah, Saudi Arabia

Martial Status: Married

## **Profile Summary**

Top-performing professional Civil Engineer with 9 years of Dynamic career of reflects rich experience in contracting companies, I was able to develop my skills and broaden my knowledge in this field of my specialization. Having mentioned my qualifications, my experience in civil engineering field like Constructions, Buildings, Interior Fit-out, site supervision and quantity surveying and also well experienced skills and tech-savvy in software like AutoCAD and Microsoft Office. I have extensive know how on all site operations and have the abilities of managing sites, leadership skills and Middle East Countries experience. Demonstrated ability to prepare risk and audit reports for clients and stakeholders, while using the various techniques of development appraisals. Bi-lingual proficiency in Arabic and English.

# Areas of Expertise & Technical Skills

- Civil Engineering.
- HSE Management System.
- Stakeholder Communication.
- Working under pressure.
- International Design Codes.
- Contract Negotiations.
- Interior Fit-out.
- Infrastructure Management.
- Construction & designing.
- Budgeting & Cost Reduction.
- Field / Site review.
- High Rise Residential.

# Professional Experience

Company: SQUARE Engineering Firm. 12/2023 – 4/2024

Project: Noor City Villas – Capital Gardens

Owner: Talaat Mostafa (TMG).
Consultant: Shaker Consultancy Group.

Job Title: Senior Site Engineer (Construction)

### Job Description:

- To monitor and supervise the project execution process on site to ensure completion of the job within specified time frames, in an organized and cost-effective manner, in accordance with the approved design and quality standards so as to meet customer's satisfaction and maintain continuity of business.
- To responsible for Construction, Finishing & interior Fit-out Works.
- Supervise the site regularly; attend to all technical and engineering problems, additional manpower requirements, drawing changes, etc.

• Coordinate with the client and consultant on all issues pertaining to the drawings, plans, schedules and problems for quick resolution of all issues.

Report progress on site.

- Monitor the activities and report on any potential issues.
- Follow up on the Developer and his team with respect to the quality on-site.
- Coordinate and communicate with stakeholders.
- Prepares engineering computations, material quantity takeoffs, estimates, surveys, and designs.
- Provides technical guidance to lower-level Engineers working on the same project.
- Performs other responsibilities associated with this position as assigned.

Company: SQUARE Engineering Firm. 06/2022 – 12/2023

Project: Privado Town Center - Madianty.

Owner: Talaat Mostafa (TMG).
Consultant: Shaker Consultancy Group.

Job Title: Senior Site Engineer (Construction)

#### Job Description:

- To monitor and supervise the project execution process on site to ensure completion of the job within specified time frames, in an organized and cost-effective manner, in accordance with the approved design and quality standards so as to meet customer's satisfaction and maintain continuity of business.
- To responsible for Construction, Finishing & interior Fit-out Works.
- Supervise the site regularly; attend to all technical and engineering problems, additional manpower requirements, drawing changes, etc.
- Coordinate with the client and consultant on all issues pertaining to the drawings, plans, schedules and problems for quick resolution of all issues.

Report progress on site.

- Monitor the activities and report on any potential issues.
- Follow up on the Developer and his team with respect to the quality on-site.
- Coordinate and communicate with stakeholders.
- Prepares engineering computations, material quantity takeoffs, estimates, surveys, and designs.
- Provides technical guidance to lower-level Engineers working on the same project.
- Performs other responsibilities associated with this position as assigned.

Company: **SQUARE** Engineering Firm. 07/2020 – 06/2022

Project: Celia Villas - New Capital.

Owner: Talaat Mostafa (TMG).

Consultant: ACE Moharram Bakhoum & Hamza Associates.

Job Title: Senior Site Engineer (Construction & Foundation)

#### Job Description:

- Structure the daily visits to sites.
- Manage the whole sector and its projects.
- Report progress on site.
- Monitor the activities and report on any potential issues. closely with senior management.
- Follow up on the Developer and his team with respect to the quality on-site.
- Extracts engineering information from CAD drawings.
- Prepares engineering computations, material quantity takeoffs, estimates, surveys, and designs.

- Completes a variety of assignments such as drawings, specifications, and other materials suitable for procurement and construction purposes.
- Frequently interfaces with other Engineering disciplines as well as other departments.
- Prepares detailed requisitions for equipment and materials.
- Reviews supplier-drawing submittals and performs technical bid analyses.
- Prepares and issues specifications, datasheets, and other construction datasheets, and other construction documents.
- Provides technical guidance to lower-level Engineers working on the same project.
- May be required to provide the seal and signature of the professional engineer, as appropriate, ensuring compliance with all applicable codes, regulations, and ordinances.
- May act in an advisory capacity to senior management personnel on engineering related matters.

Company: **SQUARE** Engineering Firm. 07/2019 - 07/2020

Project: Celia Villas - New Capital.

Owner: Talaat Mostafa (TMG).

Consultant: ACE Moharram Bakhoum & Hamza Associates.

Job Title: Site Engineer (Civil).

#### Job Description:

- To monitor and supervise the project execution process on site to ensure completion of the job within specified time frames, in an organized and cost-effective manner, in accordance with the approved design and quality standards so as to meet customer's satisfaction and maintain continuity of business.
- To responsible for Construction, Finishing & interior Fit-out Works.
- Supervise the site regularly; attend to all technical and engineering problems, additional manpower requirements, drawing changes, etc.
- Coordinate with the client and consultant on all issues pertaining to the drawings, plans, schedules and problems for quick resolution of all issues.

Company: General Nile Company For Desert Roads . 06/2016 – 01/2018

Project: Regional Ring Road.

Owner: Ministry Of Transportation.

Consultant: General Authority Of Roads, Bridges And Land Transport (GARBLT)

Job Title: Site Engineer (Civil).

#### Job Description:

- To monitor and supervise the project execution process on site to ensure completion of the job within specified time frames, in an organized and cost-effective manner, in accordance with the approved design and quality standards so as to meet customer's satisfaction and maintain continuity of business.
- To responsible for Construction, Finishing & interior Fit-out Works.
- Supervise the site regularly; attend to all technical and engineering problems, additional manpower requirements, drawing changes, etc.
- Coordinate with the client and consultant on all issues pertaining to the drawings, plans, schedules and problems for quick resolution of all issues.

# **Additional Experience**

(12/2018 - 06/2019)

Site Civil Engineer – Protection For Contracting And Design (PSC) (Sharm El-Sheikh Road)

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(06/2015 - 01/2016)

Site Civil Engineer – ForFree Building & Tourism Investment (Virgin Island Luxury Community – hurghada)

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(12/2014 - 06/2015)

Site Civil Engineer – Dar Al-Omara For Contracting (Schools Repair For Ministry Of Education )

## **Education & Memberships**

Bachelor of Civil Engineering (09/2009 - 05/2014) Obour High Institute For Engineering And Technology - Egypt

#### **Government Accreditation**

Egyptian Engineers Syndicate – August 2014 Saudi Council of Engineers – May 2024