

# AHMED SHOUMAN

Cairo - 01010136986

[a.abdelwahed066@gmail.com](mailto:a.abdelwahed066@gmail.com) · [www.linkedin.com/in/ahmedshouman89](http://www.linkedin.com/in/ahmedshouman89)

An experienced civil engineer who has a track record of effectively completing risk-free and profitable public works construction projects and excellent knowledge of the appropriate subject matter capable of working successfully and efficiently with industry professionals in engineering and construction at every stage of the project. Possessing the ability to handle multiple responsibilities at once and thriving in high-stakes, professionally-oriented situations are two desirable traits.

## EXPERIENCE

2019 – 2023

### SENIOR TECHNICAL OFFICE ENGINEER

ALEX FOR CONSTRUCTION

- Utilize Tekla Structure and AutoCAD in order to draw and organize the workshop drawings, review the ones that are already in the factory. Also, go over the ones that are Issued.
- Detailed inspections of the design layouts, material submittals, and technical papers that have been provided by the contractors need to be carried out.
- Responsible for keeping all records and documentation of all projects in an organized and detailed manner (for example, working drawings, quantity surveying, and purchase orders), and also responsible for coordinating with the various teams to ensure that these documents are issued.
- While working in collaboration with the workforce of the construction company, I am responsible for supervising and evaluating the process of creating construction method statements.
- In addition to providing customers with information on the status of site supervision, design conflicts, and variation orders, I am responsible for conducting a review of all engineering drawings that have been submitted by contractors and coordinating their submission.

**2018 – 2019**

**TECHNO – COMMERCIAL BACK OFFICE ENGINEER**

**EAST FOR ENGINEERING AND SERVICES**

- Attend progress meetings, take part in discussions, and provide suggestions on how to improve the technical aspects of the project.
- Invoices from customers and third parties, along with those from other customers, are being reviewed for accuracy. preserving project documents in a manner that is both careful and well organized.
- Perform the duties of a manager for the teams who are working on technical and departmental issues in the Technical Office.
- In addition to providing customers with updates on the status of site supervision, design conflicts, and variation orders, it is my responsibility to conduct a review of all engineering drawings that have been submitted by contractors and to coordinate the submission of these drawings. I am also responsible for coordinating the submission of these drawings.

**2017 – 2018**

**TECHNICAL OFFICE ENGINEER**

**FAMSUN EGYPT**

- Make use of Tekla Structure and AutoCAD in order to organize the drawings for the workshop, look over the ones that are already there, and produce new drawings. Also, make sure to go through all of the existing drawings.
- I have been given the responsibility of doing a thorough analysis of the material submittals, design layouts, and technical paperwork that have been provided by the contractors.
- I am responsible for keeping all records and documentation of all projects in an organized and detailed manner (for example, working drawings, quantity surveying, and purchase orders), and you are also responsible for coordinating with the various teams to ensure that these documents are issued. My responsibilities include keeping track of all records and documentation of all projects in an organized and detailed manner.
- I am accountable for maintaining all records and paperwork pertaining to any and all projects in a structured and comprehensive fashion (for example, working drawings, quantity surveying, and purchase orders).

- I am in charge of supervising, reviewing, and developing quality standards for all technical objects.
- I am responsible for keeping Senior Management up to date on the development of the project, as well as any challenges, risks, or issues that have emerged as a result of the project's progress.
- In conjunction with the staff working on the construction project, I am responsible for supervising and evaluating the process of preparing construction method statements.

**2013 – 2017**

## **TECHNICAL OFFICE ENGINEER**

ICON EGYPT

### **RACKING SYSTEMS DESIGN DEPARTMENT:**

- Draft of the fabrication shop drawings for multiple goods that need steel racks.
- carrying out quantity surveys and putting together design drawings are two of the tasks at hand.
- Getting the orders ready for the fabrication that will be done at the facility.
- Developing cost projections and competitive bids for the projects.
- Study tenders.
- Establish communication with the competent experts in the field.
- Carry out surveys in a number of different places.
- I am obligated to participate in meetings with other customers in order to receive any explanations that may be required.

### **ERECTION DEPARTMENT :**

#### **FIRST PROJECT:**

- Location: The Zohr field for gas production (port said).
- Petrobel and ENI PROFESSIONALS workers are considered to be professionals.

- Assuming the role of project manager for the construction of a steel-cold-formed warehouse with a floor area of 2,000 square meters.

## SECOND PROJECT

- A Spanish company that specializes in yeast is located in Alexandria (Lessefre).
- On the staff of the Professional organization is a Lessefre Engineering Consultant from Spain.
- In this capacity, I am acting as the project manager for the installation of a narrow aisle system in a steel warehouse that is 1,500 square meters in size.

## EDUCATION

### MASTER OF ENGINEERING MANAGEMENT

**JULY 2020 – UNTILL NOW**

ARAB ACADEMY FOR SCIENCE AND TECHNOLOGY - AAST.

COLLEGE OF ENGINEERING AND TECHNOLOGY

### BACHELOR OF SCIENCE IN CIVIL ENGINEERING

**JULY 2013**

MISR HIGHER INSTITUTE FOR ENGINEERING AND TECHNOLGY – MANSOURA.

- Accumulated Grade: Good (73%)
- Project: Material Properties and Strength – Grade: Excellent.

## COMPUTER SKILLS

- |                     |                        |
|---------------------|------------------------|
| • Tekla structures. | • Cutting optimization |
| • AutoCAD.          | • Icdl certificate.    |
| • Revit.            | • Python.              |
| • Primavera.        | • Sap 2000             |

## ACTIVITIES

- 1- The Professional Site Engineer Diploma offered by Ain Shams University , The content required for the diploma is divided into the following three sections:
  - foundations made of reinforced concrete and other materials.
  - The component parts, the adornments, and the insulating materials.
  - Methods for efficient management of both the construction site and the employees.
- 2- Nanodegree, an alternative curriculum for data analysis (Udacity Platform).
- 3- Nanodegree professional in data analyst studies (Udacity platform).
- 4- Design of steel structures according to American standards (Udemy).
- 5- Instruction on the management of engineering costs (Udemy).
- 6- Cost management and accounting for revenue (Udemy).
- 7- Analytical methods for human resources (HRCI).

## SKILLS

- Problem Solving Skills.
- Critical Thinking Skills.
- Communication Skills.
- Creativity
- Emotional Intelligence.
- Organization Skills.

## MEMBERSHIPS

- Egyptian syndicate for engineers.
- Arab syndicate for engineers.

References available upon request