

Holds a B. Sc. in Civil Engineering and has over 26 years experience in the field of Structural Projects design and management with 17 years experience as Engineering Manager.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 16/09/1970  
Gender : Male  
Marital Status : Married  
Residence : Giza, Cairo

## EDUCATION

: B. Sc. in Civil Engineering, Cairo University, 1994

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet  
: Primavera, MS Project  
: STAAD PRO, SAP 2000, ETABS ....etc.  
: AutoCAD  
: Tekla & StruCad

## TRAINING COURSES AND CERTIFICATIONS

: Structural Consultant Certificated (May 2016).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Oct. 2019 till now  
**Employer** : Modern Structures & Equipment (MSE)  
**Project(s)** : Ahl Misr Walk way – Nile Kornish  
**Job title** : Projects & Technical Office Manager (Head Office)  
**Job Description** :

- Manage all projects operations activates and different services duties (contract, Engineering services, Construction, Invoices, progress reports, schedule follow up and meeting attendance with clients).

- Study and Preparing the Tender Documents (Technical and Financial Offers) with the full study case.
- Follow up the Projects progress, Time Schedule recover and Cost Control Reports.
- Subcontracting processing and follow up their invoices.

**Dates** : From Jan. 2016 till Oct. 2019

**Employer** : Engineering Expert Group (EEG)

**Job title** : Projects & Engineering Director

**Job Description** :

- Manage all projects operations activates and different services duties (contract, Engineering services, Construction, Invoices, progress reports, schedule follow up and meeting attendance with clients).
- Different type of technical consultant and design of Commercial & Industrial Steel structural, civil concrete work with the full design package and Documents.
- Preparing the full documents packages for projects in different stages form Tender to Turn-Key.
- Detailing and the work shop fabrication drawings using AutoCAD, Tekla (and StruCad) software including Full Connection Design.
- Main Projects:
  - WINNIPEG AIRPORT AUTHORITY INC. // AIR TERMINAL BUILDING, Canada, Winnipeg State:
    - ❖ Tender Documents Studying including Quantity Survey and Construction method of Statement.
    - ❖ Project Planning and Time Schedule (Follow up and updating).
    - ❖ Engineering Workshop Drawings including RFIs, Connection Design, Installation Erection and Construction Technical Support.
    - ❖ Change Orders, and Variation Claims.
  - Egypt SAFAGA Maritime Port Development:
    - ❖ Civil Work and Steel structure Construction Management.
  - Egypt Suez Engineering Syndicate Building Development:
    - ❖ Development Civil Work and Architectural Finishing Management.

**Dates** : From Apr. 2014 till Dec. 2015

**Employer** : Osmacom for Steel Structure

**Job title** : Projects & Engineering Director

**Job Description** :

- Management and Supervision Engineering Section for the design and work Shop Drawings of different steel structure projects as well as the estimate duty for presenting the quotations.
- Supervision Projects Sector For the all Running Projects activities such as Contracts, Invoices, Sub Contractors, Constructions, Planning and cost Control.
- Main Projects:
  - Audi Center Cairo.
  - MILKY Company Factories Extensions (Two Main new Factories for new lines products with Steel structure Weight 1800 Ton).
  - Chemistries Building Extensions and Pipe racks for السادات - المنوفية الشركة الوطنية للسماذ بمدينة

- النشا والجلوكوز بمسطرد القاهرة - Maize and Glucose Factory Development - تطوير مصنع.
- معارض وقاعة ساقية الصاوي – بروج طريق الإسماعيلية.

**Dates** : From Sep. 2011 till Mar. 2014

**Employer** : Abraj-Misr for Urban Development & Real State, Cairo

**Projects** :

- Lavanda Residences Compounds
- Florenta Residences Compounds (Green Architectural)
- Montana Mall
- The Shore - Resort North Coast
- The Gate Mega Project, Nozha Street, Cairo

**Job title** : Projects & Engineering Manager

**Job Description** : Manage the projects and supervise and Engineering Department for many real states' projects including the following activities:

- Project Case Study, Cash Flow and Time Schedules.
- Follow up the Designer Consultants and Coordination between different Trades (Arch, Str, MEB, ...etc.).
- Subcontracting Bidding and Contracting.
- Subcontracting Supervision and Follow up.
- Cost Control with Schedule planning Recovery with Cash Flow Recovery.

**Dates** : From Feb. 2010 till Aug. 2011

**Employer** : Alexandria National Steel Company for metal forming (ANBORG Steel)

**Job title** : Projects & Technical Office Manager

**Job Description** : Supervision and leading Technical Office Engineers for the design of different steel structure projects as well as the estimate duty for presenting the quotations.

**Dates** : From Jan. 2009 till Jan. 2010

**Employer** : Better Home for Urban Development & Real State, Cairo

**Projects** :

- Cityscape Mall
- High Land Compound in 6th October City
- Medical Center Compound in 6th October City

**Job title** : Giza Sector Projects & Technical Office Manager

**Job Description** : Manage the projects and supervise Engineering Department for Giza real states projects.

**Dates** : From Jan. 2008 till Dec. 2008

**Employer** : Orascom Construction Industries (OCI)

**Project** : The New LNG Train Project, Skikda – Algeria

**Job title** : Technical Office Manager

**Job Description** : Supervision and leading Technical Office Engineers for the following activities:

- Provide the site shop with required shop drawings and bar bending list according to construction design drawings set by consultant.
- Follow up the site procedure and coordinate with planning department to achieve the priority and time work schedule.

**Dates** : From Oct. 2004 till Jan. 2008  
**Employer** : Reliance Heavy Industries Company (RHI), Cairo  
**Job Description** :

- Engineering Division Manager (from Jan. 2007 till Jan. 2008): Supervise the Running Projects activity such as Contracting, Time Schedule, Cost Control, Subcontracting, Construction.
- Technical Office Manager (from Oct. 2004 till Dec. 2006):
  - Supervision and leading Technical Office Engineers for the design of different types of (steel / concrete) structure projects as well as the estimate duty for presenting the quotations.
  - Reviewing and follow up the work shop fabrication drawings using AutoCAD and StruCad software.

**Dates** : From Apr. 2004 till Sep. 2004  
**Employer** : Consulate Contractors International Company (CCC) & Marry & Roberts Contractors (Join Venture), Qatar - Doha  
**Project** : Khalifa Stadium City Development Project  
**Job title** : Senior Structural Engineer in Technical Office  
**Job Description** : Supervision / Reviewing Connection design and workshop drawings for fabrication as well as Installation.

**Dates** : From Oct. 2003 till Mar. 2004  
**Employer** : Puma Engineering LTD - Dubai, UAE  
**Project** : Mall of The Emirates – SKI Dubai  
**Job title** : Head of Structural Engineering Section  
**Job Description** :

- Supervision / Reviewing design and workshop detailing.
- Design of Connections.

**Dates** : From May 2001 till Sep. 2003  
**Employer** : ASEC FOR MANUFACTURING AND INDUSTRIAL PROJECTS (ARESCO) – Cairo  
**Job title** : Senior Structural Engineer (T.O. Group Leader)  
**Job Description** :

- Design of the steel structural projects and estimate duty for presenting the quotations.
- Revising and detailing the work shop fabrication drawings using AutoCAD and StruCad software.

**Dates** : From Mar. 1999 till Apr. 2001  
**Employer** : ARAB CONSULTING ENGINEERS (ACE) - (Moharram Bakhoum)  
**Job title** : Senior Structural Engineer in Steel Structural & Bridges Section  
**Job Description** :

- Design / Revise the design of the steel structures and bridges; the duty includes the presenting of the all required documents and drawings for tenders of projects.
- Inspect the fabrication of the steel structures elements.

**Dates** : From Dec. 1997 till Feb. 1999  
**Employer** : TIGER STEEL ENGINEERING (TSE), Dubai – UAE  
**Project** : Extension of Dubai Airport (Steel Structure)

**Job title** : Design & Estimate Engineer  
**Job Description** :

- Design of the steel structural projects and estimate duty for presenting the quotations.
- Design the steel structures elements connections.

**Dates** : From Dec. 1996 till Nov. 1997  
**Employer** : ARAB CONSULTING ENGINEERS (ACE) - (MOHARRAM BAKHOUM)  
**Job title** : Structural Engineer in Steel Structures & Bridges Section  
**Job Description** :

- Design the steel structures and bridges including the presenting of the all required documents and drawings for tenders of projects.
- Inspect the fabrication of the steel structures elements.

**Dates** : From Jul. 1994 till Nov. 1996  
**Employer** : MISR CONSULT for structural engineering service - Dr. Mokhtar Seddik  
**Job title** : Structural Design Engineer  
**Job Description** : Concrete and Steel Structures Designer and preparing the full required design drawings and documents.

**Field of experience** :

- Got all related work of Technical Office activity starting from Junior Designer Engineer raised up to Technical Office Manager...
- In these Duration of Technical Engineering Work, I have worked sometimes representing Owner, and other times Represented the Consultant and to Complete the (Experiences Triangle), I also worked as represented the Contractor as it is indicated below.
- Which Give me the full Required Experiences in the different Roles of Engineering Management and Technical work from bidding, Contracting, Design, QS, Planning Schedule, Cost Control, Construction Supervision....etc.
- As well as I am working for Projects management to lead the Project from Contract to Turnkey including all the activities (Mega Projects as Detailed above).
- Residential Engineering Activity and Contracting as per FIDIC.
- Projects Management from Principal proposal quotation offer, Time Schedule Planning, Contracting and follow up subcontracts (Coordination), claims and change orders, terms of payments, Site construction activates; attending meetings with the Clients and project participants.