

Holds a B. Sc. in Civil Engineering and has over 5 years experience in steel and concrete "RC & Pre-stressed" structures. Has well knowledge of many codes: Egyptian, Saudi, European and American codes.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Shubra, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Ain Shams University, 2017

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD
: CSI Bridge
: SAP 2000
: Safe, Etabs, CSI Column, SP Column, Prokon, Tekla, PS Beam
: Staad Pro, Idea Statica, Robot, Advanced Steel, Conbox

TRAINING COURSES AND CERTIFICATIONS

: AUC English Course Certificate up to Level 9 (from Mar. till Jun. 2013).
: Human Resources (HR) Course (summer 2015).
: ARAB CONTRACTORS training certificate at Hurghada water station (summer 2015).
: ORASCOM training certificate (summer 2015).
: ORASCOM training certificate in a project in EL-GOUNA Projects (summer 2014).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2019 till now
Employer : Arab House of Engineering Consultant Co.

Job title : Design Engineer

Dates : From Mar. 2019 till Apr. 2019

Employer : Red Sea Construction and Development Co.

Job title : Site Engineer

Dates : From Mar. 2018 till Mar. 2019

Employer : Egyptian Army

Job Description : Engineering experience certificate in project management and as a Site Engineer.

Dates : From Aug. 2017 till Dec. 2017

Project : Galala Mall Project, Ain Sokhna

Job title : Steel Designer

Some of participating projects and responsibilities:

- Vehicular Bridges:
 - Projects:
 - ❖ Helmeat El-Zaiton.
 - ❖ El-Galaa in Masr El Gdeda.
 - ❖ Deckernes.
 - ❖ El-Matarya.
 - ❖ Shams Club.
 - ❖ Marg and Mit Nama as parts of Ring Road widening works.
 - ❖ Samaloot Axis on Nile.
 - ❖ Mshaal in Giza.
 - ❖ Arab El-Raml.
 - ❖ Marina C4 Arched steel bay (proposals).
 - ❖ Marina C4 & C3 bridges.
 - ❖ Western Assiut bridge.
 - ❖ Beni Suef bridge.
 - ❖ Hawaber and Rock.
 - ❖ Nile bridge in Mansoura Pre-Stressed structure phases 1 & 2.
 - ❖ Manzalla bridges.
 - ❖ Rufiji River Arch bridge in Tanzania (proposal).
 - ❖ Mid Delta Axis (tunnel B & bridge).
 - ❖ Arab El-Raml & Aghour El-Raml.
 - ❖ Beni Mazar bridge.
 - ❖ Zawamel steel bridge Ismailia Egypt Road.
 - ❖ Mit Ghamr bridge.
 - Systems:
 - ❖ RC box girder.
 - ❖ RC precast beams.
 - ❖ RC slab on piles.
 - ❖ PT box girder.
 - ❖ PT precast beams.
 - ❖ Tunnels.
 - ❖ Retaining walls.
 - ❖ Steel composite plate girder.
 - ❖ Steel trusses.

- Scope:
 - ❖ Full design package with calculation notes.
 - ❖ Check design.
 - ❖ Steel shop dwg.
- Pedestrian Bridges:
 - Projects:
 - ❖ Steel pedestrian bridge in Qena Governorate.
 - ❖ Steel pedestrian bridge in Beni Suef Governorate.
 - ❖ 14 Steel pedestrian bridges at Alex-Cairo Road extension project.
 - ❖ Belbes Skew pedestrian bridge (Mid Delta Axis).
 - ❖ Ezbet Zakaria pedestrian and Tok-Tok bridge in Asnit.
 - ❖ Dsones pedestrian and Tok-Tok bridge.
 - Systems:
 - ❖ Steel composite plate girder.
 - ❖ Steel trusses (pony and through truss).
 - Scope:
 - ❖ Full design package with calculation notes.
 - ❖ Check design.
- Steel Structures:
 - Projects:
 - ❖ The curved gate building of Knowledge City in the New Administrative Capital.
 - ❖ Steel gates of El-Galala Mall.
 - ❖ Steel warehouse with total area 4500 m2.
 - ❖ Steel warehouse with total area 3250 m2.
 - ❖ Steel car shed with total area 1080 m2.
 - Systems:
 - ❖ Steel semi-circular trusses.
 - ❖ Frames.
 - ❖ Trusses.
 - Scope:
 - ❖ Full design package with calculation notes.
 - ❖ Shop dwg revision.
 - ❖ Tekla shop dwg.
- Concrete Buildings:
 - Projects:
 - ❖ Private School in the New Administrative Capital.
 - ❖ Mall with a steel roof in Saudi Arabia.
 - Systems:
 - ❖ Flat slabs.
 - ❖ Solid slabs.
 - ❖ Frames.
 - Scope:
 - ❖ Full design package with calculation notes.
- Methods:
 - Have a very good design experience in methods of statement of Bridges, such as techniques of lifting and erection for all components of Bridges.
 - Prepare loading test for road bridges and scaffolding design.
 - Scope: Full design package with calculation notes.