

Holds a B. Sc. in Civil Engineering and has over 11 years hands-on experience working in design and technical office.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/12/1987
Gender : Male
Marital Status : Married
Residence : Nasr City, Cairo

EDUCATION

- : B. Sc. in Civil Engineering, Helwan University, 2010
- : Studying for Master of Engineering in Constructions (Design of Steel Structures Building under the effect of various lateral loads) (from 2011 till 2017)
- : El-Dammam High School, 2005

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

- : Windows, MS Office (Word, Excel), Internet
- : AutoCAD 2D all versions
- : X-Steel (Tekla Structure) V.13 & V.17 TO 2020
- : SAP 2000 all versions
- : Etabs V 9.7.0

TRAINING COURSES AND CERTIFICATIONS

- : Internship at CONCRETE Le Al-Asasat, Downtown, as Site Engineer (Foundation Execution) (Jul./Aug. 2007): Foundation inspections and quality maintaining the accuracy of design.
- : Internship at El-Raya for construction, 6th of October, as Site Engineer (Quality Assurance) (from Jul. till Sep. 2008): Assuring and maintain required quality of general construction phases.
- : Internship at El-Rehab City, El-Rehab, as Site Engineer (Field Inspection) (Jul. 2009):
 - Maintain the process of concreting with maximum functionality.

- General site inspection of ongoing construction process.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2021 till now
Employer : Hassan Allam Steel Division
Job title : Senior Technical Office Engineer
Job Description :
 - Work in Steel Shop Drawing as a Checker.
 - Coordinate between Fabrication requirements and site needs.
 - Lead Group of Detailers.
 - Coordinate some projects under Engineering Manager without Section Head.
- Dates** : From May 2018 till Dec. 2020
Employer : Arabian International Company
Job title : Group Leader Engineer
Job Description :
 - Work in Steel Shop Drawing as a Checker.
 - Lead Group of Detailers.
- Dates** : From Jun. 2014 till May 2018
Employer : ZAMIL Gets (Maadi)
Job title : Technical Office Engineer
Job Description : Work in Steel Shop Drawing as a Detailing Engineer.
- Dates** : From Mar. 2012 till May 2014
Employer : ZAMIL STEEL EGYPT (Nasr City)
Job title : Technical Office Engineer
Job Description : Work in Steel Shop Drawing as a Detailing Engineer.
- Dates** : From Dec. 2010 till Mar. 2012
Employer : El-Fateh Company for Engineering Industries
Job title : Technical Office Engineer
Job Description :
 - Work in Steel Design, Shop Drawing, Estimation and various Technical office works.
 - Project Follow up and Coordinatio.

Projects:

- Design:
 - Automated People Mover in Cairo Airport:
 - Design of some connections.
 - Check the safety of some sections.
 - BMIC (45 tons):
 - Check the safety of the sections.
 - Re-design, Restudying and Estimation for new sections.
 - Small Mosque (1.5 tons):
 - Design, Studying and Estimation for sections.
 - Small Steel Roof:

- Design of sections as cold formed sections.
- Important Workshop & General Assembly Drawings Only:
 - Yeast Production Plant (Storage Building) (250 tons).
 - Yeast Production Plant (Process Building) (100 tons of 450 tons).
 - Yeast Production Plant (Evaporation building) (80 tons of 200 tons).
 - Yeast Production Plant (Power & Boiler building) (110 tons).
 - Yeast Production Plant (Dryer Building) (200 tons of 450 tons).
 - Gulsan Egypt Plant (1200 tons from 1500 tons).
 - Two Curved Buildings in Nigeria (240 tons).
 - Show Room for Nas Group in KSA (40 tons) (Non-Parallel Frames).
 - Curved Building in Nigeria (950 tons).
 - Soap Factory in Sudan (339 tons).
 - Many types of building (PEB, Steel Structures ...etc.).
 - 4 building from PETRONAS buildings (750 tons).
 - Sabic Jubail Main Building (SJMB) (2 Cores with Steel around of 6 Cores).
 - Cladding of all Jotun Factory new buildings extension in 2021 (Aluminum Sandwich Panel).
 - Some Steel Buildings in El-Dabaa Nuclear Power Plant (Pioneer area & Construction Base Area) (Around 300 tons).
 - Some Buildings in Black Sand Project (Steel and Cladding (Single Skin & Sandwich Panel)).