

105431-CVL-DE-E-2008
Steel Structure Technical Office Engineer

Holds a B. Sc. in Civil Engineering (Structural Department) and has about 13 years hands-on experience in Shop drawing – Design – Technical support – Q.S.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/11/1984
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: B. Sc. in Civil Engineering (Structural Department), Ain Shams University, 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Staad Pro
: Tekla structure
: IDEA STATICA
: AutoCAD
: SAP

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2021 till now
Employer : Energya Steel Fabrication El Sewedy - Egypt
Job title : Steel Structure Technical Office Engineer
Job Description : Detailing and checking using TEKLA software.

Dates : From 2018 till 2020
Employer : AIC (Arabian International Co.) - Egypt
Job title : Steel Structure Technical Office Engineer

Job Description : Design steel members & connection regarding AISC (industrial & commercial) using various software like SAP, STAAD, Excel sheets & IDEA STATICA software also issue the calculation packages for client to be approved, solving problems which detailing or erection team may face.

Dates : From 2017 till 2018

Employer : MKA Consultancy - Roxy - Egypt

Job title : Steel Towers Engineer

Job Description : Make safety verification of the existing communication steel towers including site visits to stand on actual tower condition, structural analysis using "RISA tower", make the suitable retrofitting and apply on site & make the full report for the client.

Dates : From 2015 till 2017

Employer : GS E&C

Project : ERC Refinery Plant - Mostorod - Egypt

Job title : Technical Office Engineer

Job Description : Assist for engineering and including follow up of site progress for the project of "ERC Refinery Plant - Egypt" , issue invoices for the subcon, make Q.S, contact with suppliers of material to site.

Dates : From 2012 till 2015

Employer : AIC (Arabian International Co.) - Egypt

Job title : Steel Structure Technical Office Engineer

Job Description : Worked on various industrial projects with global consultancies and main contractors like "TECNICAS REUNIDAS, SAIPEM, TECHNIP" to create the needed drawings & reports for erection and fabrication and follow up site status and erection progress, hold meetings with client to discuss project progress.

Dates : From 2010 till 2012

Employer : "G4" Group 4 Engineering - Egypt

Job title : Steel Structure Detailer

Job Description : Make the workshop drawings of the steel projects including reports and all necessary calculations for the fabrication also follow up the erection stage to solve any problem in site.

Dates : From 2009 till 2010

Employer : El-Maadi for construction - EGYPT

Job title : Site Engineer

Job Description : Construction of 4 concrete tower buildings on "ELFOSTAT".