106697-CVL-156D-E-2016

Senior Structural Design Engineer

Holds a B. Sc. in Civil (Structure) Engineering and has over 6 years experience working in steel structure design.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 17/05/1993
Gender : Female
Marital Status : Single
Residence : Cairo

EDUCATION

B. Sc. in Civil (Structure) Engineering, Ain Shams University, 2016

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

: AutoCAD 2D - SAP 2000 - STAAD Pro - RAM - LIMCON - CFS - FRAME

CAD STRUCTURE - IDEA STATICA

TRAINING COURSES AND CERTIFICATIONS

: SITE and OFFICE TRAINING during university education.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2021 till now

Employer: Arabian International Company for Steel Structure (AIC)

Projects : • Expansion Project (Techno Rubber Company)

Veolia Center Utilities Waste Valorization Plant

Mahayel Project

Job title : Senior Structural Design Engineer

Job Description : Design of Complicated Steel Buildings and Connection such as (Multistory

Building and Warehouses) according to several standards and specs

including (American Code, Egyptian Code, Saudi Building Code).

Dates : From Mar. 2019 till Sep. 2021

Employer: MAHMOOD SAEED STEEL INDUSTRIES Co. Ltd

Projects : • Design of Riyadh VOX cinema by using Light Gauge Steel systems

(LGS)

• Estimate of different systems of villas by using Light Gauge Steel

systems (LGS)

Design & Estimate of different PEB and Steel Structure Buildings

Job title : Design & Estimate Engineer

Job Description : Design of Complicated Steel Buildings and Connection such as (Multistory

Building and Warehouses) according to several standards and specs

including (American Code, Egyptian Code, Saudi Building Code).

Dates : From Aug. 2016 till Mar. 2019

Employer: KH CONSULTING OFFICE FOR ENIGNEERING CONSULTING

Projects : • Four major Power Generation Plants in Egypt (New Capital – Burullus -

New Assiut - West Damietta)

Analysis, Design & B.O.Q of (Pfizer receving area) - Steel Structure &

Foundation - Almaza

Analysis, Design & B.O.Q of serval Multi Story Steel buildings and

platforms (B -500, B -105 & U - 110)

Job title : Structural Design Engineer

Job Description : Design of special steel building as aircraft hangers and preparing design

package and drawings using ECP to Calculate Loads and Design of Various

Steel Member and Connections.