100525-CVL-16DEX-E-2016

Civil Engineer

Holds a B. Sc. in Civil Engineering and has over 2 years hands-on experience working in design and technical office.

PERSONAL DATA

Nationality : Egyptian Birth Date : 01/04/1993

Gender : Male
Marital Status : Engaged
Residence : Gharbia

EDUCATION

B. Sc. in Civil Engineering, Higher Institute of Engineering and Technology,

Kafr El-Sheikh, 2016

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet

 Autodesk Software (Revit, Navisworks, Advance Steel, Plant 3D, AutoCAD Structural Detailing)

Modeling Steel Structures using Tekla Structures

R.C. Design using CSI Programs (Sap 2000, ETABS, Safe, CSI Column)

: Steel Structures Design using Staad Pro

TRAINING COURSES AND CERTIFICATIONS

- : Benaa Training Diploma (BTD) at Benaa Academy Instructor Eng. Mostafa Afifi (Site Technical Office Project Management).
- : R.C. Structures Design Diploma at Benaa Academy Instructor Eng. Hesham Tarek.
- : Steel Structures Design Diploma at Benaa Academy Instructor Eng. Ahmed Ezzat (Staad Pro Tekla Structures).
- : AutoCAD at Engineers Syndicate Tanta.
- : Sap 2000 at Delta learn Tanta.
- : Training at Egyptian Contracting Company (Mokhtar Ibrahim) (Aug. 2014).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2018 till now

Employer : <u>EGYPTROL</u>

Job title : Civil Engineer

Job Description: • Assiut 1x650MW Supercritical PP – CP 118 package:

- Design all pipe supports for small bore piping.
- Perform complete details for pipe supports using AutoCAD.
- HP Biagas Genset PP Alexandria East Waste Water Treatment Digestion:
 - Creating 3D model using advance steel for pipe support and steel structure.
 - Design all steel structures using Staad Pro.
 - Perform complete Steel structure plans, elevations and detail drawings for pipe support and steel structures.
- EPC of new gas compression plant at BED 1 field Western Desert:
 - Creating 3D model using advance steel for pipe support steel structures and foundations.
 - Design all pipe support using Staad Pro.
 - Perform complete detail drawings for pipe support using advance steel.
- DORC 14.5MW Genset Power Plant Lagos Nigeria:
 - Design steel structures using Staad Pro.
 - Perform complete Steel structure plans, elevations and detail drawings for pipe support and steel structures.
- Al-Layyah 1026MW Gas Fired CCPP Sharjah Electricity and Water Authority (SEWA):
 - Creating 3D model using advance steel for pipe support and steel structure.
 - Design all steel structures using Staad Pro.
 - Perform complete detail drawings for pipe support using advance steel.
- West Qurna 1 power generation & distribution phase 2, Basrah Iraq: Prepare BOQ for civil work (Steel structures, Piping Supports, Earthworks, Paving & Infrastructures networks).