

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**

: Bena Training Diploma (BTD) at Bena Academy - Instructor Eng. Mostafa Afifi (Site - Technical Office - Project Management).  
: R.C. Structures Design Diploma at Bena Academy - Instructor Eng. Hesham Tarek.  
: Steel Structures Design Diploma at Bena 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** : [EGYPTROL](http://www.egyptrol.com)
- 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 Biogas 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).