# 106078-CVL-CQ-E-2016 Site Engineer

Holds a B. Sc. in Civil Engineering and has about 4 years experience in the Petroleum industry in the field of Quality Control for Civil and Engineering.

#### **PERSONAL DATA**

Nationality : Egyptian Birth Date : 10/12/1992

Gender : Male Residence : Dakhalia

### **EDUCATION**

B. Sc. in Civil Engineering, Misr Higher Institute for Engineering (Al-Sallab),

2016

#### **LANGUAGES**

Arabic : Native Language

English : Fluent

## **COMPUTER SKILLS**

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

: AutoCAD

SAP

: ETABS

SAFE

# TRAINING COURSES AND CERTIFICATIONS

: MS Word & MS Excel, Mansoura University, 2012.

: Testing & Quality Control of Concrete, Mansoura University, 2013.

: AUTOCAD, Mansoura University, 2013.

: SAP & ETABS & SAFE, Excellence Gate, 2012.

: Communication Skills, Enppi, 2015.

: Quality, Environmental and Health & Safety Management Systems Awareness Session, Enppi, 2015.

Construction Planning & Scheduling, Projacs, 2015.

: Time Management, Orascom, 2015.

: Revit MEP, Enppi, 2016.

Trainings at GENERAL NILE FOR ROADS & BRIDGES (2012 - 2015):

- ETHYDCO Ethydco's Utilities & Offsites Project.
- ETHYDCO Ethydco's Complex Flare Project.
- ETHYDCO Ethylene Project in Alex.
- ANRPC New CCR & Platforming Unit.

#### CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2015 till now

**Employer** : Enppi (Engineering for the Petroleum and Process Industries)

Job title : Site Engineer

**Job Description** : Assigned as QC Civil Engineer and responsible for the following:

- Adhere to project standard, drawings, procedures, specifications and instructions for all Civil and Architectural works and review Plot plans, Equipment layout and General Arrangement drawings. Ensure soil compaction quality control and reports for excavation and backfilling operations according to geotechnical investigation report.
- Follow up subcontractor survey works and check location of survey markers, monitor control of monuments and validate test results, identify deviations from original work scope requirements. Prepare technical inquiry requests to vendor/engineering and participate in the technical evaluation of bid.
- Check and follow up concrete batch plant deliveries to meet project requirement, file and monitor tests data on concrete works and resolve any test problems with the contractor, apply the concrete check list system for pours and maintain the system.
- Supervise, inspect and monitor all concrete works to ensure full comply with project drawings, specification and standard.
- Supervise and monitor construction of industrial and non-industrial buildings. Inspect and supervise pile execution operations.
- Supervise underground piping, utilities and services construction works.
- Ensure architectural work for building masonry, building interiors, building finishes and roof systems shall be accurately set out on site and constructed in accordance with the drawings, codes and standards.
- Ensuring the required level of quality control on all activities, in accordance with company quality Procedures.
- Check and test the asphalt paving materials and supervise the construction.