

ANOUAR DHAOUADI

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A N W A R D A W A D I @ H O T M A I L . C O M

OBJECTIVE

An offshore Method and structural Engineer with over 13 years of experience both at the local and international level.

Well versed in the industry standards and technical specifications with excellent interpersonal and managerial skills.

Able to undertake several projects at a time while maintaining a productive and safe work environment.

Looking for a challenging position within a well established organization where my education, skills and experience will be put to their utmost advantage.

TECHNICAL SKILLS

Fields of Competence

- *Oil & Gas, Petrochemicals, energy*
- *Cement factory*
- *Building infrastructure*
- *Chemical Industries*

Design:

- *Design of residential and industrial steel structures.*
- *Design of lifting tools and transportation Aids of petroleum supply.*
- *Engineering drawing (Tekla/AutoCAD) and calculation Report.*

Method Engineering:

- *Production and manufacturing method .*
- *Lifting, handling, transportation, Rollup, Upending, & load out.*
- *Fabrication & assembly method.*
- *Technical illustration 2D/ 3D, Metod Engineering drawing and Manual.*

Field mission:

- *Supervision.*
- *Quality control.*
- *Assistance in assembling and installation.*

Standards knowledge

Eurocode, ASD, AISC, Noble Denton

CAD and software simulation

- *Tekla Structure*
- *Autodesk Robot Structural Analysis*
- *SAP2000*
- *AUTOCAD.*
- *Desktop Software*

Microsoft Office, OpenOffice./Windows 7, 8 and 10

EXPERIENCE

Nov. 2016 Until today Biomass Industry Associates Tunis, Tunisia

Method and Structural Engineer

- *AL REEF SUGAR RAFINERY project in Jizan-Saudi Arabia:* construction of a sugar Factory
 - Design of several industrial building.
 - Design of conveyor

Jul. 2015- Nov. 2016 Self Employed Tunis, Tunisia

Freelance Method and Structural Engineer

- *PACADAR construction of an Removable Workshop*
- *Design of a flexible building for temporary factory with an 3450m² of surface*
- *Design of a 32 ton Bridge crane way.*

Feb. 2014- Jul 2015 Saipem-Boscongo Pointe Noire, Congo

Offshore Method Engineer

- *TOTAL - MOHONORD project:* construction of a TLP, TENDON, FPU, STAD & SPS mooring piles.
 - Fabrication method, Transportation method, critical lifting plan and calculation report.
 - Design of lifting tools and transportation Aids.
 - Storage management of material and final product /management of storage area & painting station.
 - Load out study
- *Eni Congo LITCHENDJILI Project. construction of a JACKET and PILE.*
 - Fabrication method, Transportation method, critical lifting plan and calculation report.
 - Design of lifting tools and transportation Aids.
 - Storage management of material and final product /management of storage area & painting station.
 - Load out study
- *Boscocongo Yard:* realized a study for renewing a heavy welding line, design of a bridge crane way and prepared a technical offer for project NENE

Oct. 2013- Feb. 2014 MedServices Tunis, Tunisia

Design Engineer, Technical Coordinator and Tekla Group Chief

- *RENCO*: Pipe rack integration to Djeno
- *TOTAL*: Building of several floors, gateway and piping supports in Terminal Djeno
- *Valence Nuclear Station*: Locksmithing Project
- *La Rose Des Vents*: Agricultural Warehouse project
- *French Ministry of Education*: Elaboration of Plans and details for a Restaurant roof in a training center project

Jul. 2009-Oct. 2013

TES Engineering Tunis, Tunisia

Design Engineer

- *Tunisian Ministry of Transportation*: Expansion/construction of a maintenance workshop for TRANSTU an Interurban transport company.
- *Tunisia Mall*: Construction of a leisure center in the city of Ariana including an ice rink
- *Gabes Cements/FLS MIDETHDENMARK*: Construction of a cooler
- *Tunisia Chemical Group*: Storage of Solid Sulfur – Structure and power, Storage Hall, conveyor, hoppers
- *Gabes Cements*: Steel Structure, Mechanical and civil engineering for a Bulk cement treatment center
- *SONATRACH Algeria*: Study for a storage bins watering system, GNL of complex GLIZ including steel structure, pipes and civil engineering
- *Algerian Ministry of Spatial Drawing and Environment DYWIDAG*: Industrial Pollution Control project in Tebessa, Algeria
- *STEG, Tunisian Gas and Electricity company*: Submarine Systems of transportation and distribution of natural gas in Tunisia
- *Cablet El Djazair, Algeria*: construction of a high voltage electrical cables manufacturing company- Steel structures and civil engineering

2005-2009 SEMI

Gabes, Tunisia

Design Engineer

- *Fluor Chemical Industry*: Lime and water loading project: study of piping and dust degassing.
- *Fluor Chemical Industry*: Updating the factory's plans.
- *Fluor Chemical Industry*: Anhydrite Storage Hangar.
- *Tunisian Chemical Group*: Diagnosis of potable and industrial water systems.
- *CHABANNE Marbury*: Construction of a second line of production
- *SOMATI*: Design of a Bridge crane.

2003-2004 General Mechanical Assistance

Gabes, Tunisia

Design Engineer

- *Tunisian Ministry of equipment:Project*: design and study for the construction of a Three-dimensional structure of Kasserine ISET
- *Société Gabes cements /RBL-REI France* : study for the construction of petcock

- *Tunisian Chemical Group/SATAREM* : design and study for the construction of various mechanical equipment, mechanically welded sheet Steel and several Steel structures.

2002-2003 MIG Mediterranean Industrial Group Sfax, Tunisia

Design Engineer

- *Jbel Oust Company (CJO) / Polysius* : Study construction of a second line
- *Cements Company of Enfidha / Polysius* : Study construction of a second line
- *Societe des ciments de Gabès* : design and study for the construction of several Hoppers

EDUCATION

2002 C.S.F.M Swiss-Tunisian Cooperation & MFGT Gabes, Tunisia

Engineering degree

Final Project of studies: Agricultural Storage Hangar

LANGUAGE

French, English and Arabic

INTERESTS

Chess, Movies, Science, Arts and Culture.

MOBILITY

Willing to travel and/or relocate