

Holds a B. Sc. in Mechanical Power Engineering and has about 4 years hands-on experience working as Design Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/08/1990
Gender : Male
Marital Status : Single
Residence : Nasr City, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Ain Shams University, 2013
: Secondary Education: Gamal Abd El Nasser Language School, 2008

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Autodesk Inventor
: Autodesk AutoCAD (2D)
: HAP (Hourly Analysis Program)
: Bentley WaterCAD

TRAINING COURSES AND CERTIFICATIONS

: Internships:

- Halliburton (Maintenance PSL) (summer 2012):
 - Diesel Engines operation and maintenance.
 - Basic hydraulic system maintenance.
 - Minor hydraulic system upgrades.
- Bavarian Group (summer 2012):
 - Car maintenance.
 - Basic car malfunction diagnostics.
 - Basics of some engine and transmission technologies.
- Egyptian Maintenance Company (in SEGAS LNG) (summer 2010):
 - Natural gas liquefaction process.
 - Maintenance types.

- Basic safety procedures.
- : Courses and Seminars:
 - Project Management team member in AYB-ASU (student activity in Faculty of Engineering, Ain Shams University), 2013.
 - Introduction to lean and six sigma by Shady Bahr (founder of ISLSSP).
 - Logistics team member ACES (student activity in Faculty of Engineering, Ain Shams University), 2012.
 - Passed ICDL exams.
 - ACES participant 2011 (3D zoom workshop).
 - Learned Autodesk Inventor in Cortoba Training Center (summer 2011).
 - Xplore (student activity in Faculty of Engineering, Ain Shams University) logistics member 2010.
 - Xplore participant 2009 (Life Integrity work shop).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2014 till now
- Employer** : [E-Consult](#)
- Projects** :
 - South Helwan Power Station (Civil and Architecture Pretender)
 - Sahhm Maan (Plumbing Infrastructure Design)
 - Private Villas (HVAC Design)
 - West Damietta and Elshabab Power Stations (HVAC Pretender)
 - Red Sea Cable Factory Expansion (HVAC Design)
 - Ali Hussein Buobad Banafa Factory for Perfumes & Cosmetics (HVAC Design)
 - Remila Reverse Osmosis Desalination Plant (48,000 m³/day)
- Job title** : Mechanical Design Engineer
- Job Description** : Design work related to mechanical systems (HVAC, Fire Fighting, Plumbing, etc.).