

Holds a B. Sc. in Mechanical Power Engineering and has about 3 years experience, including 1 year working as Site Engineer in HVAC, Plumbing, lighting & fire fighting works and 2 years as Predictive Maintenance Engineer in cement factories.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 17/08/1987  
Marital Status : Single

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Cairo University, 2009  
: Master student in Cairo University, Mechanical Power Engineering department

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: AutoCAD  
: EES (Engineering Equation Solver)  
: HAP  
: Matlab

## **TRAINING COURSES AND CERTIFICATIONS**

: Design & construction of Air Conditioning works course.  
: Design & construction of Plumbing works (water supply & drainage systems).  
: Vibration analysis (Cat II) by Netcom Company.  
: Trained in Suez Oil Processing Co. in operation & maintenance sectors.  
: Trained in SMG & W (Shawky Morris Ghatas and Wahdan) Automotive Maintenance Center for the following maker: Porsche, Mercedes, Seat and Sangyung.  
: Trained in Nuclear Power Agency (non-destructive testing course).  
: Trained in Misr Company for manufacturing compressors in research and development, manufacturing, quality testing and maintenance sectors.

- : Trained in New and Renewable Energy Agency.
- : Trained in Unionaire Group, quality testing sector.

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Nov. 2011 till now  
**Employer** : Proservice Contracting (The Engineering Company for Project Services)  
**Project** : Renovation of Qatar Embassy in Cairo  
**Job title** : Site Engineer  
**Job Description** : Responsible of implementation and execution of the electro-mechanical works includes HVAC, Plumbing, lighting & fire fighting works.

**Dates** : From Dec. 2009 till Oct. 2011  
**Employer** : ASEC Engineering and Management Co.  
**Project** : Cement Factories  
**Job title** : Predictive Maintenance Engineer  
**Job Description** :

- Responsible of detection of machinery faults (fans, compressors, gear boxes, blowers & motor drives) using vibration analysis technique and preparation monthly report describes the machines health condition.
- Responsible for on-site balance of fans of cement factories.
- Worked in cement factories like The National Company for cement, Helwan Cement, Sinai Gray Cement Company & Sinai for white cement company.

### Extracurricular activities:

- Active member in MOIC08 (Model of Organizational Islamic Conference 2008), "Human Resources Committee".
- Delegate in STP08 (Steps Towards Progress 2008), "Crisis and Project Risk Management Workshop".
- Participated in Sonbola (team for human resource development in Rsala NGO).
- Active member in SPE07 (Society of Petroleum Engineers Student Chapter of Cairo University).
- Volunteering Experience:
  - Volunteer in RESALA NGO.