

Holds a B. Sc. in Mechanical Power Engineering and has gained some experience working in maintenance and technical support.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 11/08/1992  
Gender : Male  
Marital Status : Single  
Residence : Giza, Cairo

## **EDUCATION**

: B. Sc. in Mechanical Power Engineering, Zagazig University, 2014

## **LANGUAGES**

Arabic : Native Language  
English : Excellent  
German : Basics

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Solid Works – Catia – Matlab – AutoCAD

## **TRAINING COURSES AND CERTIFICATIONS**

- : Trainings at:
- Al Mansour Automotive Egypt (Automotive maintenance and service) (Aug. 2013).
  - Toyota El-Obour Maintenance Center (Automotive maintenance and service) (Jul. 2013).
  - New & Renewable Energy Authority (NREA) (production & making use of renewable energy) (Aug. 2012).
  - Egypt Air, Egypt (a training at maintenance and technical works) (Sep. 2012).
  - El-Sewedy Power Cables, Egypt (production of power cables) (Aug. 2011).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jul. 2016 till Sep. 2017  
**Employer** : National Institute for Standards (NIS)  
**Job title** : Research Assistant  
**Job Description** :

- Research Assistant in the Volume & Fluid Metrology Group.
- Performing calibration services for flow devices with various gases and liquids.
- Flow Meters: Turbine, Electromagnetic, Mass flow meter, Crollious, Rotameter.
- Develop data post processing algorithms in Excel that post process calibration data and perform a variety of calculations and output formats.
- Develop, maintain, and enhance department safety policies and procedures.
- Developing and designing NIS new water calibration facility.

**Dates** : From Jun. 2016 till Jul. 2016  
**Employer** : Egyptian Iron & Steel Company  
**Job title** : Maintenance Engineer  
**Job Description** :

- Checking and calibrating instruments to make sure they are accurate.
- Fitting new parts.
- Carrying out quality inspections.
- Fixing faults or arranging for replacements to be installed.
- Making scheduled checks on machinery and parts.

**Dates** : From Mar. 2016 till Jun. 2016  
**Employer** : International Engineering Development Company (IED)  
**Job title** : Technical Support Mechanical Engineer  
**Job Description** :

- Take ownership of customer issues reported and see problems through to solution.
- Searching for new clients who might benefit from company products or services.
- Calculating client quotations and administering client accounts.
- Providing pre-sales technical assistance and product education.