

Holds a B. Sc. in Aeronautical Engineering and has about 5 years hands-on experience, including 3 years working in maintenance field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/01/1991  
Gender : Male  
Residence : Giza, Cairo

## **EDUCATION**

: B. Sc. in Aeronautical Engineering, Institute of Aviation Engineering and Technology, Cairo, 2013  
: Prepare Master, Helwan University (from 2016 till now)

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

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

## **TRAINING COURSES AND CERTIFICATIONS**

: Heavy Equipment Maintenance, Heavy Equipment Training Center in 6 October, Cairo (from Jan. till Mar. 2015).  
: Automotive Maintenance, Imbaba Auto-Maintenance Vocational Training Center, Cairo (Aug./Sep. 2015).  
: Basics of Hydraulic Systems, Institute of Cadres in Hadayek El-kobba, Cairo (Jan. 2012).  
: Aircraft Engine Maintenance Training, Cairo International Airport, Cairo (Jul./Aug. 2011).  
: Basic of Fire Fighting and Fire Alarm Course, Egyptian Syndicate of Engineers, Cairo (Mar. 2015).  
: AutoCAD 2D program, Cairo University (Jul. 2012).  
: Personal Development Program, Arab Office Consulting Integrated Development, Cairo (Oct. 2015).  
: ICDL (Aug. 2012).  
: The ICAO code (073C) (Basic Course for Aeronautical Engineering "Airframe / Power Plant"), Egyptian Aviation Academy, Cairo (from Jul. 2012 till Oct. 2013).

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2016 till now  
**Employer** : Remco Group for tourism villages construction, North Coast - Marsa Matrouh (Egypt)  
**Job title** : Maintenance Engineer

**Dates** : From Apr. 2015 till Dec. 2015  
**Employer** : Al Jamal Auto Maintenance Center, Cairo  
**Job title** : Service Advisor

**Dates** : From Oct. 2013 till Dec. 2014  
**Employer** : Egyptian Armed Forces  
**Project** : Military Service

**Field of experience** :

- Engines:
  - How to work Overhaul and half-overhaul.
  - How to set the engine valves.
  - How to do alrudi in the cylinder head.
  - How to do the compression and the oil pressure test.
  - Diagnose and repair faults.
- Hydraulic:
  - Reading all hydraulic circuits.
  - How to work overhaul for gear and piston pumps.
  - Have a good knowledge about the types of control valves.
  - Have a good knowledge about the types of accumulators.
  - Have a good knowledge about hydraulic motors and hydraulic cylinders.
  - Have a good knowledge about Travel Motor and Awing Motor.
  - Have a good knowledge about the Rotary Connection.