

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

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/01/1989  
Gender : Male  
Residence : Alexandria

## EDUCATION

: B. Sc. in Mechanical Engineering, Alexandria University, 2012

## LANGUAGES

Arabic : Native Language  
English : Good

## COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet  
: Primavera Project Management v.6  
: AutoCAD 2016  
: Hourly Analysis program (HAP)  
: Elite CHVAC  
: Autodesk Revit MEP 2015  
: Elite fire fighting

## TRAINING COURSES AND CERTIFICATIONS

: Mechanical Diploma in:  
• Pumps operation, selection, troubleshooting and maintenance.  
• Gas compressor operation, selection, troubleshooting and maintenance.  
• Machine alignment balancing and mechanical sealing.  
• Vibration analysis (measurement and protection).  
: Course in Hvac systems construction and design.  
: Course in fire fighting systems construction and design.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Mar. 2014 till now  
**Employer** : JAMES CUBITT AND PARTNERS  
**Projects** :

- RESIDENTIAL:
  - SH. Khaled Compound – Qatar (HVAC System)
  - Hotel and Complex Al Najadah Souq (B10) (HVAC & Plumbing System)
- OFFICE BUILDING:
  - Qatar Charity Tower – Qatar (HVAC System)
  - Al Rayan Health Center (HVAC System)
- EDUCATION:
  - Quran Memorization Center (Al sad) – Qatar (HVAC System)
- SPORTS:
  - Quran Memorization Center Bu sedra (Sport building) – Qatar (HVAC & Plumbing System)
- HOTELS:
  - Hotel and Complex Al Najadah Souq (B2) – Qatar (HVAC System)
- Kingdom of Saudi Arabia Design Projects:
  - Custodian of the two Holy Mosques King Abdullah Bin Abdul Aziz for Development of the Security Facilities for MOI:
    - Prototype 42 (Administrative Investigation Category -E) / Site 243- Site 233 (HVAC System)
    - Prototype 39 (Civil Defense Center) / Site 212 (HVAC System & Plumbing System )
    - Prototype 55 (Facilities Security Force Category -B) / Site 273 (HVAC System & Plumbing System)
    - Prototype 16 (Regional Police Building, Administrative Building) / Site 070 (HVAC System)
    - Prototype 34 (Passport Building Category C+) / Site 157 (HVAC System)
    - Prototype 12 (SECURITY PATROLS STAGING POINT) / Site 055 (Plumbing System)
    - Prototype 25 (Traffic Unit) / Site 120 (HVAC System)

**Job title** : Mechanical Design Engineer

**Dates** : From Dec. 2012 till Feb. 2014  
**Employer** : TOP FOR ENGINEERING SERVICES  
**Projects** :

- MEDICAL:
  - Al Mansoura General Hospital (HVAC System)
  - Al Zraein Hospital – Cairo (HVAC System)
  - Al Hikmah Pharmaceutical Company – Cairo (HVAC Shop drawing)
  - Smouha Medical Center – Alexandria (HVAC System)
  - King Fahd Hospital - Al Ryadiah (HVAC System)
- OFFICE BUILDING:
  - Snidy Tower – Al Dammam (HVAC System)
  - ATC Office Building – Cairo (HVAC System)
- EDUCATION:
  - Makah Schools – Makah (HVAC System)
- RESIDENTIAL:
  - Al Baron Tower – Alexandria (HVAC System)

- Stone Park Villa – Cairo (HVAC System)
- INDUSTRIAL:
  - Creams Factory – Alexandria (HVAC System)
  - Yacht Factory – Cairo (HVAC System)
- HOTEL:
  - Al Kahtany TOWER – Al Dammam (HVAC System)
- Site Supervision Projects:
  - Green Plaza Mall & Hotel – Alexandria (HVAC equipment testing & balancing)

**Job title** : Mechanical Design Engineer

**Field of experience** :

- Carry out mechanical design issues according to standards and regulations.
- Develop the mechanical drawing all design phases.