

Holds a B. Sc. in Mechatronics Engineering and has about 5 years hands-on experience working in the machinery industry.

## PERSONAL DATA

Nationality : Egyptian  
Birth Year : 1992  
Gender : Male  
Residence : Cairo

## EDUCATION

: B. Sc. in Mechatronics Engineering, Arab Academy for Science, Technology & Maritime Transport, Cairo, 2015

## LANGUAGES

Arabic : Native Language  
English : Very Good

## COMPUTER SKILLS

: Windows, MS Office, Internet  
: Simulation programs

## TRAINING COURSES AND CERTIFICATIONS

: Training at MTI Jaguar Land Rover Egypt (Aug./Sep. 2014):

- Trained on servicing and maintenance automotive vehicles.
- Repaired and replaced damage parts.
- Inspect for alarms faults diagnosed and analyzed the faults.

: Matlab, Pointwise and Anasys fluent, AutoCAD, Inventor, LabVIEW and Circuit Wizard.

: Studying SAP Plant Maintenance (self education).

## CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Mar. 2016 till now  
**Employer** : Siti B&T Group S.p.A.  
**Job title** : Senior Maintenance Engineer

- Job Description** :
- Maintaining and installing Ink Jet machines.
  - Advising the customer on a maintenance plan to ensure best output from the machines.
  - Promoting new spare parts to maintain maximum efficiency of the machines.
  - Following up all technical assistance with the customers to fulfill the customer's needs as per best practice.
  - Coordinating between customers and spare parts department to provide best quality service.

**Projects Achievements:**

- Oversaw the construction of two heat recovery projects (02/2018 - 03/2019): Achieved an increase in gas saving efficiency by 6-8% more than the contracted amount. Identified and propose practical solution in mechanical and electrical that lead to revenue increase and/or cost optimization.
- Assisted in modifying Ink Jet machine (06/2018 - 06/2018): Upgraded the machine with considerable mods to print more sophisticated and bigger kind of tiles.
- Assisted in upgrading three laser guided vehicles (LGV) (01/2017 - 02/2017): Converted from DC motors to AC motors which were more effectively and efficiently power consumption. Changed the Radio Satel guide to Wifi guide that leads to reduce the steering issue.