



# ABBAS MOHAMMED ZAKARIYA

## Electrical engineer

Electrical engineer with excellent ethics job. Conservative minded ,always looking for more optimal operational standard to implement in better use. Detail oriented and always pursuing the path to improvement on all electrical compenents,machines,and wiring. Team working adapted , communecator with other staff and equipement users.



0502730698



Abbas.medzakariya@outlook.com  
Abbas.medzakariya@gmail.com



Dubai



Birth date: 17/01/1996



Algeria driver License



## SKILL HIGHLIGHTS

### ❖ Professionnal skills :

|             |   |   |   |   |   |   |   |   |   |
|-------------|---|---|---|---|---|---|---|---|---|
| Ms office   | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Solid Works | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| MATLAB      | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Psim        | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Proteus     | ● | ● | ● | ● | ● | ● | ● | ● | ● |

### ❖ Personal skills :

- Ability to tolerate high level of stress
- Respect the norms of quality, safety and environment in workplace.
- Ability to learn quickly is my strenght that helps me to develop my career
- Lead and manage the assigned maintenance team
- Assure timely support and effective maintenance in order to keep the production process active and on going

## 🗨️ LANGUAGES

- Arabe : Native
- English : Advanced
- French : Advanced



## HOBBIES



Internet



Sport



Travel



learning



## EXPERIENCE

### ➤ | Electrical Engineer | SARL Technoceram Batna

Dec 2021 – Sep 2022

- Leading a team of 10 employees ; electricians and mechanics ,
- Working closely with safety , quality and production team on problem solving and providing technical solution for machine selection.
- Planning for maintenance activities,Inspecting equipement and conducting routine maintenance.
- Servicing and replacing old or faulty equipement.
- Troubleshooting equipement malfunction.
- Leading new machines and utility installation.
- Providing technical support and training on new equipement .
- Liase with procurements for spare parts requistion and specification .
- Preparing maintenance reports and updating the equipement and machines registers.
- Adjustment of the different drivers ( ABB ,schneider , OMRON “yaskawa v1000 ,j1000”,).

### ➤ | Machine Operator | Karim Imprimerie Moderne (KIM) Algiers

March 2021 - December 2021

- Ensures machines are tested regularly and are functioning properly.
- Upkeep and maintenance of machines.
- Ensure preventative and corrective maintenance activities are performed an a timely and efficient manner.



## COMPETENCES AND SKILLS

### ✓ Industrial electricity / Electro technical / Electro mechanical :

- Excellent knowledge in electrical and mechanical troubleshooting
- Knowledge of electrical,mechanical,plumbing and heating systems.
- Understanding of safety and equipement procedures.
- Knowledge of fire system (fire alarm and fire fighting systems).
- Static converters and electrical cabinets.
- Protection and optimization of electrical energy.
- Electrical network, distribution and dimensioning of facilities.
- Realization of electrical files (diagrams, notes techniques..).
- Maintenance of electrical installations and repair of electric machine.
- Maintenance and service of hydraulic and pneumatic systems.
- Maintenance and service of Instrumentation .
- Knowledge of different starting of the electric motors.
- Wiring, configuration and commissioning of PLCs programmable.



## EDUCATION

- ❖ 2018-2020 Master degree 2 in Electrical Engineering specializing in Electrical Machines, University of batna 2. “Grade A”
- ❖ 2015-2018 Bachelor degree in Electromechanics, University of Batna 2. “Grade A”
- ❖ 2015 Experimental science BAC Merouana Mixed High School.