

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 2 years hands-on experience working as Site and Technical Office Engineer.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 15/01/1992  
Gender : Male  
Marital Status : Single  
Residence : 6<sup>th</sup> October, Giza

## **EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, Misr University for Science and Technology, 2016

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: AutoCAD  
: MATLAB  
: Primavera

## **TRAINING COURSES AND CERTIFICATIONS**

: Operation and maintenance of hydro power plant (Aswan High Dam).  
: Operation and maintenance of steam power plant (6<sup>th</sup> October Power Plant).  
: PLC  
: AutoCAD  
: Classic control.  
: Distribution.  
: Protection and Coordination.  
: Revit

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2019 till now  
**Employer** : AL WATNYA AHMED ELZAHY  
**Project** : Project of establishing the animal complex in Nubaria City  
**Job title** : Site Engineer  
**Job Description** :

- Full design for the distribution system, low voltage panels, earthing system, shop drawing.
- Testing, installing and maintenance of substations equipment for instance, transformers, ring main units, distributors, cables.
- Create/modify technical specifications for major equipment, such as power transformers, power circuit breakers, and other medium-voltage substation related materials.
- Provide engineering, construction and testing & commissioning support for projects.
- Perform basic calculations such as voltage drop, lighting and short circuit calculations.
- Applying project as-built drawings.
- Assist project manager to develop the scope of work and conceptual design for the projects.
- Communicate and coordinate project activities with the project manager, client, and others as needed.
- Take personal responsibility for the quality and accuracy of one's work.

**Dates** : From Jan. 2018 till Jan. 2019  
**Employer** : Red Sea International Company  
**Job title** : Site Engineer  
**Job Description** :

- Operating and maintenance of MARINI TOP TOWER 3000 asphalt MIXER STATION (PLC and control units).
- Maintain the continuity of the work in the site under any circumstances.
- Operating and maintenance of Crusher station (classic control).
- Maintenance of heavy duty equipment.
- Operating and maintenance of generators in site such as 3 508.
- Perform all periodic maintenance of equipment.

**Dates** : From Jan. 2017 till Jan. 2018  
**Employer** : ETAC Co.  
**Job title** : Technical Office & Site Engineer  
**Job Description** : All what it takes to get the job done.