

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 2 years hands-on experience working in construction at New Assiut Barrage & Hydro Power Plant.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 20/02/1992  
Gender : Male  
Marital Status : Single  
Residence : Qena

## **EDUCATION**

: B. Sc. in Electrical Power & Machines Engineering, South Valley University, 2014

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet  
: Matlab

## **TRAINING COURSES AND CERTIFICATIONS**

: SCADA SYSTEM.  
: Industrial PLC Basic Application.  
: ICDL  
: Training at Hydro Plants Generation Co. (including training in the High Dam) (Jul. 2012).  
: Summer training in Quos Sugar Factory.  
: Training at Misr Cement Co. (Jul. 2013).

## **CHRONOLOGICAL EXPERIENCE RECORD**

**Dates** : For 2 years  
**Employer** : HIDELECO (High Dam Electrical & Industrial Projects Co.)  
**Project** : NEW ASSUIT BARRAGE AND HYDRO POWER PLANT  
**Job title** : Electrical Site Engineer

- Job Description** : Supervision and implementation, including:
- Powerhouse (Electrical Hydro Power Station 4 units 32MW):
    - Termination for 4 units turbine & generator, each of them generating 8MW.
    - Installation of 23 water level measurement sensor.
    - Installations switch gear for MV room.
    - Installation and termination 2 auxiliary transformer, each of them 1600 KV/A.
    - Installation electrical equipment.
    - Installation lighting sys, telephone and monitor system.
    - Pulling cable MV, LV and signal types.
    - Installation electrical panels and making all termination for all cables.
    - Testing and commissioning.
  - Navigation Lock: Installation panels, laying cables, lighting sys, firefighting sys, fire detection and finishing all electrical works for (sector gate - mitre gate).
  - Admin building:
    - Installation control system for all parts and components of the project.
    - Installation lighting system & fire detection.
  - Installation outdoor lighting for all area in project and for public road bridge.