

Holds B. Sc. and M. Sc. in Electrical Power & Machines Engineering and has more than 6 years hands-on experience working in construction, design, technical office, QC, testing, commissioning and start-up.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/12/1988
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

- : B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2010
- : M. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2016
- : Registered PhD in Electrical Power & Machines Engineering, Ain Shams University, from 2016 till now
- : H.S Diploma, Mathematics, Tabary El-Hegaz Secondary School, 2005

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

- : Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Internal Auditing for Quality Management Systems (2012).
- : PLC (Jul. 2010).
- : PIC (microcontroller) (Mar. 2010).
- : AutoCAD 2D (Nov. 2009).
- : Summer training at Schneider Electric (Jul. 2009).
- : Summer training at EL-MACO (El-Nasr Transformers and Electrical Products Co. (Aug. 2007).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2014 till now
Employer : El-Nasr Transformers and Electrical Products Company (EL-MACO)
Job Description :

- From Mar. 2016 till now:
 - Power Transformers Production Factory.
 - Power Transformer Production Engineer.
- From Jan. 2014 till Feb. 2016:
 - Projects and Development Department.
 - Resident Engineer at the new factory site at Badr City.

Dates : From Jun. 2012 till Dec. 2013
Employer : GILA (Al Tawakol Electrical Company)
Job Description :

- From Sep. 2013 till Dec. 2013:
 - Electrical Design Engineer for low voltage panels.
- From Jun. 2012 till Aug. 2013:
 - Quality Control Department Head.

Dates : From Nov. 2010 till Jun. 2012
Employer : El-Nasr Transformers and Electrical Products Company (EL-MACO)
Job Description :

- Projects and Development Department.
- Resident Engineer at the new factory site at Badr City, responsible for:
 - Testing, commissioning and start-up of the new factory.
 - Studying tenders.

Publications:

- A. Y. Abdelaziz, Sanjoy Kumar, B. Bhattacharayya, Mohamed Ezzat and Walid Sameh, 'Passive and Active Methods of Islanding Detection for Grid Connected PV Distributed Generators', International Journal of Applied Engineering Research, Vol. 10, No. 44, June 2015, pp. 31450-31455.
- A. Y. Abdelaziz, Mohamed Ezzat, Walid Sameh, Sanjoy Kumar and B. Bhattacharayya, 'Passive and Active Methods of Islanding Detection for Grid Connected PV Distributed Generators', Proceedings of the International Conference on Power, Circuit and Information Technologies (ICPCIT-2015), Rajarajeswari College of Engineering, Bangalore, India, 27-28 April 2015.
- Almoataz Y. Abdelaziz, Mohmmmed Ezzat, Walid Sameh, R. K. Saket, and K. S. Anand Kumar, 'An Integrated Passive Islanding Detection Method for Grid Connected PV Distributed Generators', Power Electronics and Renewable Energy Systems, Lecture Notes in Electrical Engineering Volume 326, 2015, pp. 131-144.
- Almoataz Y. Abdelaziz, Mohmmmed Ezzat, Walid Sameh, 'Improved Hybrid Islanding Detection Technique for Grid Connected PV Distributed Generators', Electrical Engineering Research (EER), Volume 4, 2016.