

Holds a B. Sc. in Industrial Electronics & Control Engineering and has about 10 years experience, including 7+ years working in operating and maintenance of wind farms.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 23/09/1982
Gender : Male
Marital Status : Single
Residence : Benha, Qalubia

EDUCATION

- : B. Sc. in Industrial Electronics & Control Engineering, Benha Higher Institute of Technology (BHIT), 2007
- : Benha Industrial and Technical Institute Diploma in Electronic Communication, 2002

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

- : Windows, MS Office, Internet
- : PSPICE, ORCAD, MATLAB & circuit analysis and PCB design
- : Peachtree accounting program 2006

TRAINING COURSES AND CERTIFICATIONS

- : Fire fighting course with first aid instructions and procedures certificate.
- : I have a lot of health and safety courses in GAMESA wind turbines and environmental health and safety courses.
- : Training course of electricity crafts with grade excellent from Production and Training Institute about Building and Construction which adjunct to the Housing and Construction Communities Ministry (Sep. 2002).
- : Respect certificate for participating in the fourth training course for STCs members at Laser and its applications (Mar. 2001).
- : Summer trainings at: Benha Telecom Egypt main central, Tanta factory for oil and soap Benha branch, South Delta Company for electrical distribution, Toshiba Elaraby Benha main factory.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2016 till now
Employer : Eagle for contracting and constructions
Job title : Site Engineer
- Dates** : From Jul. 2014 till Nov. 2016
Employer : Aldawlah for import and export
Job title : Computer Expert
- Dates** : From Oct. 2012 till Mar. 2014
Employer : Global Energy Services (GES Egypt)
Job title : Wind Turbine O&M Engineer
- Dates** : From Mar. 2011 till Oct. 2012
Employer : El-Magd Company for Computer Affairs
Job title : Laptop Repairer
- Dates** : From May 2010 till Feb. 2011
Employer : Prof. Dr. Ahmed Farid Radiology Center
Job title : Sheben El-Kanater Branch General Manager
- Dates** : From Jul. 2007 till May 2010
Employer : Prof. Dr. Ahmed Farid Radiology Center
Job title : Medical Reporter
- Dates** : From Jan. 2007 till May 2010
Employer : El-Magd Company for Computer Affairs
Job Description : I worked at hardware and software department.
- Dates** : From Nov. 2007 till Jan. 2008 (part time)
Employer : Benha Science Club of Youth
Job title : Lecturer & Coach
- Dates** : From Jun. 2006 till Dec. 2006
Employer : El-Magd Company for Computer Affairs
Job title : Accountant (using Peachtree program)
- Dates** : From Jun. 2004 till Oct. 2005
Employer : International Egyptian Company for Satellite Channels
Job title : Maintenance Technician

Skills:

- Approved to maintain GAMESA wind turbines (G5X models).
- Good dealing with electrical schematic diagrams of GAMESA wind turbines (G5X model 44m and 55m long).
- Good dealing with mechanical problems of GAMESA wind turbines (G5X model 44m and 55m long).
- Good dealing with hydraulic system of GAMESA wind turbines G5X model and ability to proof its tests (flow, regulation, balluf and safety valves tests).
- Ability to work on ECG instrument, DEXA medical instrument and Dental panoramic instrument.
- Good acknowledgment of monitor TV, Radio & Recorder troubleshooting.
- Ability to read Datasheets of electric components and manuals.
- Ability to design, collect & construct electronic circuits in almost branches and ability to mending its breakdowns.
- Perfect dealing with tools and machines (electrical & mechanical).
- Excellent dealing with chemical substances and lab. Instruments.

- Field of experience :**
- Electrical Engineer with 7+ years of experience in power production plants.
 - I have a numerous engineering background with valuable experience in the power distribution industry and renewable energy from wind turbines at GAMESA.
 - Working as a Site Engineer for operating and maintenance of wind farms (German Project of 80MW, Danish Project of 120MW and Spanish Project of 85MW) in Suez Gulf Projects.
 - I have an experience in:
 - Testing different electrical apparatus such as instrumentation, motors, transformers, electro-valves etc. and I can conduct measurements and troubleshooting to find the source of faults.
 - Installation of motors, transformers, and PLC systems and other equipments.
 - Dealing with PLC (installing and troubleshooting).
 - Dealing with power inverters/converters systems.
 - Dealing with different types of motors/motor drivers.
 - Installation and maintenance of generators.
 - Dealing with different kinds of 3phase AC and DC motors.
 - Dealing with & maintain hydraulic systems.
 - Awareness of SCADA system.
 - Laser alignment.
 - Gearbox maintenance.