

Holds a B. Sc. in Electronics & Communication Engineering and has over 12 years hands-on experience, including 8 years working as I&C Engineer at Abu Qir Thermal Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/11/1986
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. Sc. in Electronics & Communication Engineering, Alexandria Higher Institute of Engineering & Technology (AIET), 2009
: Hosni Mubarak Secondary School, 2005

LANGUAGES

Arabic : Native Language
English : Very Good
French : Fair

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Sonnet lite
: Electronic work bench
: Cnl2
: Mentor Graphics
: Avaya
: Log finity

TRAINING COURSES AND CERTIFICATIONS

: GSM & GPRS Advanced course, Jelecom A.D. Panasonic (Sep./Oct. 2008).
: PLC Advanced course (level 1), Jelecom A.D. Panasonic (Jul./Aug. 2008).
: Summer trainings at:

- Egyptian Petrochemical Company (Jul. 2008):
 - Electrical Power Station.
 - PVC control room.
 - General cause in petrochemical industrial machine.

- Alexandria Petroleum Company (Jul. 2007):
 - Company MSC switch.
 - Course of the basics on process automatic control.
- ANRPIC Company (Jul. 2006):
 - Course of the basics on process automatic control.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2012 till Feb. 2020
- Employer** : West Delta Electricity Production Co.
- Project** : 2x650MW New Abu Qir Thermal Power Plant (CP-105)
- Job title** : I&C Engineer
- Job Description** :
- Repair and make calibration for transmitters and loop test I also can change the ranges for the transmitters using HART.
 - Repair and make calibration for the switches using druck or the hand pump.
 - Siemens baby-turbine control systems Woodward W505 for governer control and Bentley Nevada 3500 series for vibration monitoring, Instrument calibration, loop testing, functional testing, system installation, inspection of the projects with respect to cost resources development time.
 - Repair and make adjust for the limit switches for the igniters, gun and air registers.
 - Repair and make orientation, and change the motherboard, and install or change the software or change parameters for the igniter flame manually or by laptop in the field.
 - Repair and adjust the limit switches for the motorized valve auma and rewiring if we need that.
 - Repair and make adjust for all positioners.
 - Repair and install the TV camera for the boiler, also can make change in camera's parameters from local push bottom or from TV remote if we need.
 - Repair and install the cabinet of wired relays control.
 - Make a loop check for any wired circuits.
 - Repair and calibration temperature controller (thermocouple, RTD).
 - Repair and fix errors on the flame amplifier cabinet and make download the new firm ware for the flame amplifier.
 - Work and make any modification in the graphics of the DCS system.
 - Read and make any modification on the logic diagrams software or hardware.
 - Coordinating with subcontractors to smoothly finish testing and commissioning activities.
 - Involved in daily technical commissioning meeting and monitoring the relation contractor - client - vendor.
- Dates** : From Jun. 2010 till Jan. 2012
- Employer** : Alexandria Company for Electricity Distribution
- Job title** : System Administrator & Communication Engineer in Communications Department (Call Center)

Job Description :

- Worked on the central g450 and switches connected to the devices to continue communication network with Avaya system to control the agents in call center, record the calls by using logfinty program, manage the client relationship: resolving calls efficiently and effectively.
- Worked as part of a team to ensure offering world-class Customer Service at all times, mentor and support new employees and use the job tools (telephone and computer) effectively.

Dates : From Jan. 2010 till Jun. 2010

Employer : Beshbeeshi Contracting Company

Job Description : Fully aware of my work as an Engineer Baaleshrav, work on the foundations and concrete, electricity, and deal with the board structural and architectural and wave power and acts of a few, which gave me experience acting concrete foundation, electricity, and the art of dealing with the workers and consultants and engineers.