105909-ICX-1CMS-E-2009

I&C Engineer

Holds a B. Sc. in Communications & Electronics Engineering and has over 11 years hands-on experience working as I&C Engineer at Abu Qir Power Plant.

PERSONAL DATA

Nationality : Egyptian Birth Date : 11/10/1986

Gender : Male

Residence : Alexandria

EDUCATION

B. Sc. in Communications & Electronics Engineering, Alexandria University,

2009

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet

: Visual Basic

: Matlab

: C language

TRAINING COURSES AND CERTIFICATIONS

: Training at Telecom Egypt (summer 2008), Alexandria: I learned what is the central and components of central and how the centrals connected to each other in Egypt.

: Training at Alexandria for Electricity Co. (summer 2007): I learned some information about how we distributed the power in Egypt and the steps of distribution. And some information about the power of computer and how can I repair it if there are failure.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2011 till now

Employer: West Delta Electrical Production Company

Project: Abu Qir Power Plant

Job title : I&C Engineer

Job Description : • Transmitters (Pressure, Flow, Temperature, Level, Analyzers).

Control Valves Positioners, Solenoid Valves.

HART Communicators 475.Druck DPI 610 / 615 Series.

Temperature Calibrator DBC 150 Series (Oven).

Multi-meter Fluke 287.

DCS 800xA Developed by ABB S.p.A.

Commissioning Activities.

P&IDs & Logic Development and Reviewing.

Loop Check.Sequence Test.

Dates : Oct. 2020

Job Description : Attended shutdown with EMC (Egyptian Maintenance Company) - MIDOR

site (for one month) (for three times):

• Install new Rosemount / Yokogawa pressure and temperature

transmitters.

Loop check for compressors signals (analogue and digital).

Passing test for some valves.

Install new smart positioner (Masoneilan type).

Check setting for more than 20 pressure switches.

Check some pressure and temperature gauges.

· Check some level switches.

Check level transmitter (Displacer type).

Dates : May 2010

Employer : Crush for Soft Drinks

Job title : Electrical Engineer

Job Description : Maintenance Engineer for Automatic machines (PLC Siemens 300 S7).