

Holds a B. Sc. in Electrical Power Engineering and has over 9 years hands-on experience working as Electrical and Instrumentation Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1983
Gender : Male
Marital Status : Married
Residence : Marsa Matrouh

EDUCATION

: B. Sc. in Electrical Power Engineering, Suez Canal University, 2008

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Matlab
: PLC, SCADA

TRAINING COURSES AND CERTIFICATIONS

: Installing, configuration and administering Microsoft Windows XP.
: MS Office.
: Safety course for Construction Activities.
: Trainings at Matrouh Power Plant (60MW) (2004, 2005).
: Volvo Sweden.
: Training at Salam gas train 3, 4 (Khalda Petroleum Company) (2007).
: ICDL

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2013 till now
Employer : HCWWM
Job title : Electrical Maintenance Manager

Dates : From Oct. 2012 till Dec. 2013
Employer : ABB
Project : UPGRADING OF DAMANHOUR 300MW POWER PLANT
Job title : Electrical & Instrumentation Engineer

Dates : From Jun. 2011 till Sep. 2012
Employer : MEGA
Project : Abu Qir Thermal Power Plant 2x650MW
Job title : Electrical & Instrumentation Engineer

Dates : From Oct. 2010 till Jun. 2011
Employer : PETROJET
Project : West Delta Deep Marine Phase VII Main Compression
Job title : Instrumentation Engineer

Dates : From Oct. 2009 till Sep. 2010
Employer : MEGA
Project : ISCC (Integrated Solar Combined Cycle) 150MW
Job title : Instrument Field Engineer

Dates : From Apr. 2009 till Oct. 2009
Employer : PETROMAINT
Project : Mat. Main Gas Plant
Job title : Electrical Field Engineer

Dates : From Jul. 2008 till Mar. 2009
Employer : PPC
Project : Khalda Salam Gas Train 3 & 4
Job title : Instrument Field Engineer

Field of experience :

- Instrument Installation according to P&I diagram and mounting details (flow, pressure, level, temperature, analyzer transmitters).
- Installation of telecom system and Fire & Gas Alarm system.
- Preparing the cable route (cable Tray, Conduits) according to route layout.
- Cable lying according to cable schedule and drum list.
- Termination for cable according to termination drawing and cable schedule.
- Installation of Electrical Instrument equipments (Junction Boxes, Marching Panels and System Panels).
- Boiler instrumentation Pre-Commissioning and Commissioning.
- Cold loop check, hot loop check and function test.
- Field instruments Calibration.
- Air intake system instrument.
- Schedule and undertake periodic maintenance on all electrical

equipment, components and installations.

- Ensure that equipments are in good working order so as to prevent disruption of activities.
- Keep record of all stock and supplies, including company's electrical equipment.
- Provide safe working environment for members of staff, and ensure electricity induced accidents and mishaps are prevented.