

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 7 years experience working in I&C field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 18/12/1988
Gender : Male
Marital Status : Married
Residence : Damietta

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2010

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Matlab / Simulink
: C language

TRAINING COURSES AND CERTIFICATIONS

: Micro controller.
: PLC (Programmable Logic Controller).

CHRONOLOGICAL EXPERIENCE RECORD

Employer : East Delta Electricity Production Co.
Project : Damietta Combined Power Station
(contains six electricity production gas turbine units (6x135MW))
Job title : I&C Maintenance Engineer in control field
Job Description :

- Operating & monitoring: Two Units of GAS Turbine V94.2 each one of them driving.
- Ensure plant is running at optimal level, by reading trends and paying attention to detail to notice possible problems before they happen.
- Report all plant upset conditions during Shift Engineer.

- Prepare assignments accordingly.
- Carry out plant tests: start-up of the turbo-generator group and carrying out of mechanical tests, on load tests and coordinate electrical tests.
- Identify and analyses technical problems: watch for defects and find solutions, ask for adequate technical support and report problems.
- Carry out starting, normal operation, shut-down and stand still.
- Trouble shooting analysis.
- Analyze gas turbine faults and upsets, investigate and recommend solutions.