

Holds a B. Sc. in Engineering and has over 1 year hands-on experience working as Electrical Commissioning & Start-up Engineer in a Thermal Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/07/1987
Gender : Male
Marital Status : Single
Residence : Heliopolis, Cairo

EDUCATION

: B. Sc. in Engineering, IET Communication, German University (GUC), 2009
: Secondary Education: Abu Zahra Islamic School in Heliopolis
: Preparatory Education: Abu Zahra Islamic School in Heliopolis
: Primary Education: Emirates Private School in Sharjah – U.A.E.

LANGUAGES

Arabic : Native Language
English : Fluent
German : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: HFSS, Zealand and ADS for Microwave Engineering applications
: CCNA Network Visualizer and Bosson for Networking
: Orcade Pspice, netlist and schematic
: Matlab, C and Java
: Code Composer Studio on 6371 DSP kit
: Primavera Enterprise version 6

TRAINING COURSES AND CERTIFICATIONS

: Training at the Petroleum Project and Technical Consultations (PETROJET), Jul./Aug. 2005.
: Training at SABOUR Consulting Engineering Office, from Jul. till Sep. 2008.
: CISCO Certified Network Associate (CCNA), Jul./Aug. 2007.

- : Building Scalable CISCO Internetworks (CCNP), Nov. 2007.
- : Primavera Enterprise version 6 (Dec. 2009).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Dec. 2009 till now
- Employer** : KAHROMIKA with the Electrical Commissioning and Start-up Division
INITEC Energia Company (CP-117)
- Project** : EI-Tebbin Thermal Power Plant 2x350MW
- Job title** : Electrical Commissioning & Start-up Engineer
- Job Description** :
- Commissioning Schneider medium voltage switchgear, low voltage load center and Motor Control Center (MCC).
 - Fire fighting and protection.
 - Familiar with the operation of Areva protective relays.
 - Hi-Pot and Megger insulation test on medium and low voltage cables.
 - DC Chargers, UPS System and batteries.
 - Megger DC earth fault locator test.
 - Experience in diesel generators.
 - Continuity test and loop check between Motors Circuit Breaker and Distributed Control System (DCS).
 - Erection of M.V. and Load Center panels.
 - Conduit installation.
 - Cable pulling and termination.