

100644-ELE-GT-E-1997 Testing & Commissioning Engineer
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Holds a B. Sc. in Electrical Engineering and has about 14 years hands-on experience in testing and commissioning at several substations and became a Project Manager.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/05/1974
Gender : Male
Marital Status : Married
Residence : Dammam (KSA) & Cairo (Egypt)

EDUCATION

: B. Sc. in Electrical Engineering, Helwan University, 1997

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Low and High Voltage power system in EETC.
- : Design and interface drawings in Shaker Consultant Group (Scada Control System).
- : Testing of distance protection relay (Rel 316 x4) and Bus bar Protection Relay at ABB Egypt.
- : Time and management course in ISCOSA training department.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Nov. 2003 till now
Employer : ISCOSA (Industrial & Maintenance Ltd., a Siemens Company) – KSA
Job title : Project Manager / Site Activities
Job Description :

- Testing and Commissioning Coordinator for Dehran central 380/132/69KV S/S (SEC-EOA).
- Testing and Commissioning Engineer of reinforcement 132/33KV Suffa S/S (SEC-SOA).

- Testing and Commissioning Engineer of 8006, 132/33KV S/S (SEC-COA).
- Testing and commissioning of S/S 8814, 132/33KV S/S (SEC-COA).
- Design Engineer for extension and reinforcement Khamiss south 33/13.8KV S/S (SEC-SOA).
- Site Manager of reinforcement 69/13.8KV Anik S/S (SEC-EOA).
- Project Manager of Install under voltage load-shedding equipments at 132KV S/S No's 8004, 8031, 8032, 8060, 8066, 8068, 8078, 8091, 8098, 8104, 8710, 8818 (SEC-COA).
- Project Manager of 132/33KV S/S No's 8006 at PP4, 8805 at Batraa & 8814 at Ain Ben Fuhaid (SEC-COA).
- Project Manager for reinforcement of GT1/2 and GT17/18 at PP7 in Riyadh.
- Project Manager for reinforcement of 132KV S/S No. 8804 at al Miskaa Al-Qassium Area (SEC-COA).
- Responsibilities:
 - Planning for the project cash flow, time schedule, budget, following up the project execution technically and financially from the tender stage till the provisional and final handing over, this includes following up the procurement plan and shop drawings, revenues and trade receivables.
 - Follow up the execution of the projects and solving execution problems and co-ordination among civil, installation and commissioning.
 - Reporting to the management the updated time schedule, budget cost and cash flow every month.
 - Represent the organization and enhance relationships in dealings with client, consultants and regulatory authorities to ensure all agreements are implemented.
 - Maintain records of any extra works undertaken to ensure Company billing covers any additional costs to clients.
 - Supervise work teams for effective delivery of daily objectives including the Control of work hours, overtime and incentive schemes to improve efficiency.
 - Manage resources and equipment to achieve contract completion within budget and time.

Dates : From Jan. 2002 till Nov. 2003

Employer : ABB High Voltage S.A.E.

Projects :

- Wadi Houf 220/66/6.6KV GIS S/S
- Egyptian American Steel 220/30/11KV AIS S/S
- Toshka 220/66/22KV AIS S/S
- Borg el Arab 66/22KV AIS S/S
- El Obour 66/11KV AIS S/S
- Baloza 66/11KV AIS S/S
- Sidi Beshar 66/11KV AIS S/S
- West el Brolos 66/11KV AIS S/S

Job title : Testing & Commissioning Engineer

Job Description :

- Primary testing and secondary testing of all equipment and relays for S/S.
- Testing for all digital and numerical relays and fault analysis.

- Preparing red mark and as built drawings.
- Solving construction problems and coordination between construction / pre-commissioning teams.
- Energizing and handing over S/S.

Dates : From Jan. 1999 till Jan. 2002
Employer : ELECTRO TECHNIQUE
Projects :

- 5th comity 66/11KV AIS S/S (ABB Egypt)
- 1st comity 66/11KV AIS S/S (ABB Egypt)
- Berkash 66/22 KV AIS S/S (SCHNEIDER Egypt)
- Al Hemera 66/22KV AIS S/S (SCHNEIDER Egypt)
- Abu el Matameer 66/11KV AIS S/S (SCHNEIDER Egypt)
- Cement Qeina 66/22KV AIS S/S (SCHNEIDER Egypt)
- Extension of Al Sadaat 220/66/11KV AIS S/S (SCHNEIDER Egypt)
- 1st Nakra 66/11KV AIS S/S (SCHNEIDER Egypt)
- 2nd Nakra 66/11KV AIS S/S (SCHNEIDER Egypt)

Job title : Testing & Commissioning Engineer
Job Description :

- Primary testing and secondary testing of all equipment and relays for S/S (ABB relays, Alstom relays, Siemens relays).
- Testing for all digital and numerical relays and fault analysis.
- Preparing red mark and as built drawings.
- Solving construction problems and coordination between construction / pre-commissioning teams.
- Energizing and handing over S/S.

Dates : From Jun. 1997 till Jan. 1999
Employer : Egyptian Military Service
Project : Factories of Egyptian Military
Job title : Officer
Job Description : Responsible for maintenance of production lines.