101689-ELE-CDE-E-2006 Electromechanical Electrical Estimation Team Leader

Holds a B. Sc. in Electrical Power & Machines Engineering and has about 13 years hands-on experience working in site supervision, design and technical office.

PERSONAL DATA

Nationality	:	Egyptian
Birth Date	:	13/11/1982
Gender	:	Male
Marital Status	:	Married
Residence	:	Nasr City, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Helwan University, 2006

LANGUAGES

Arabic	:	Native Language
English	:	Good

COMPUTER SKILLS

- : Windows, MS Office, Internet
- : AutoCAD 2D

TRAINING COURSES AND CERTIFICATIONS

- : Training at Cairo Medical Company Power Station.
- : Training at Delta Iron & Steel Factory Power Station.

CHRONOLOGICAL EXPERIENCE RECORD

Dates	:	From 2017 till now
Employer	:	SAMMAN Group
Job title	:	Electromechanical Electrical Estimation Team Leader
Dates	:	From 2016 till 2017
Employer	:	Engineering Company for Integrated Projects (ECIP)
Job title	:	Electromechanical Execution Team Leader

Dates Employer Job title	 From 2015 till 2016 REDCON Construction Electromechanical Electrical Estimation Team Leader
Dates Employer Job title	 From 2008 till 2015 Al-Bonian Consultant Engineers Site Supervision Engineer
Dates Employer Job title	 From 2014 till 2016 (part time) PCE Consultant Engineers Site Supervision Engineer
Dates Employer Job title	 From 2012 till 2013 (part time) REDCON Reconstruction Site Electrical Engineer & MEP Manager
Dates Employer Job title	 From 2011 till 2012 (part time) SIOUDAN Construction for electro-mechanical work Design & Technical Office Engineer
Dates Employer Job title	 From 2006 till 2008 (part time) BETA EGYPT Co. Design Engineer & Technical Office Engineer
Dates Employer Job title	 From 2006 till 2008 Armed Forced Engineering Organization Site Supervision Engineer & Technical Office Engineer
	 Projects: BETA GARDENS, 6th October Militaries Buildings, Nasr City GOE Cement Factory, El-Arish Siag-Elswedy Towers Factory, Al-Sokhna ZAID MALL & SOUADY MARKET, Zaid City CIB Bank, Cairo Airport Elsweedy Administrative Building, New Cairo AIR FORCE Hospital, New Cairo Cairo Airport Logistic Center, Cairo Airport HAMA HOLDING Administrative Building, Al-Shorouk KNAUF LTD Factory, Al-Sokhna Star Mall, 6th October EL-ZOHOR Hospital, 6th October SAMA MALL, Nasr City VILINO Compound, New Cairo

- Capital Business Park, 6th October
- Dabur Amla Weaerous, 10th of Ramadan
- Dabur Amla Admin Building, New Cairo
- Egypt Bright Tech. Fodder Factory, 6th October
- New Hope Fodder Factory, Damanhour
- Veterinary Vaccines Factory, 6th October

Duties & Responsibilities:

- Supervision inspection for all the electrical and light current activities.
- Follow and direct execution progress at sites.
- Perform studies for projects, prepare bill of quantities
- Design lighting, power application and light current systems.
- Prepare shop drawings and as built drawings for projects.
- Regulations & Codes according to project country.
- Any requirements related to the type of project such as Operator guidelines for Hotel ...etc.

Field of experience : • Design & installing power units (medium, low voltage instruments, power transformer, P.F correction, UPS system, voltage regulation, ATS panel, LV panel, MCC panels).

- Design & installation, testing and commissioning of building service.
- Design & installing ATS panel included Bus bar & cable connection, power & control and earthing).
- Installing all EARTHING and Lightening work.
- Installing Main panel (cable connection power & control and Earthing).
- Installation cable tray (power & control) and good dealing with drawing.
- Design & Installing light current systems (fire, sound, cctv, data, telephone, nurse call, and Qmatic system).
- National Electrical Code (NEC) / (NFPA-70).
- National fire alarm code (NFPA-72).
- International Electro-mechanical Commission (IEC-60364).
- British Standard (BS-7431).
- Code of practice for EARTHING.
- Lightning Protection code (NFPA-780).
- Schneider Electric group handbook.