

Holds a B. Sc. in Electrical Engineering and has over 13 years experience working in E&I construction, technical office and site management.

PERSONAL DATA

Nationality : Egyptian
Birth Date : Feb. 1983
Gender : Male
Marital Status : Married
Residence : Gharbia

EDUCATION

: B. Sc. in Electrical Engineering, Al-Azhar University, 2007

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: PRMG 080: PROJECT BIDS AND CONTRACTS FROM AUC.
: PRMG 030: PROJECT BUDGETING AND FINANCIAL CONTROL FROM AUC.
: PRMG 025: PROJECT MANAGEMENT INTERNATIONAL STANDARDS FROM AUC.
: PRMG 090: CERTIFIED COST PROFESSIONAL FROM AUC.
: PRMG 075: PROJECT PLANNING AND SCHEDULING PROFESSIONAL FROM AUC.
: PRMG 020: MANAGEMENT OF PROJECT RESOURCES FROM AUC.
: LEADERSHIP TRAINING (2018).
: COMMUNICATION SKILLS TRAINING (2018).
: BUSSINESS WRITING COURSE IN ELSEWEDY ELECTRIC PSP (2013).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2021 till now
Employer : EPC SUBCONTRACT GIZA SYSTEMS (T&D)
Project : EL BASATEEN 66/11 GIS SUBSTATION
Job title : Site Manager
Job Description :

- CONCRETE PACKAGE:
 - MAIN BUILDING (GIS BUILDING – CONTROL BUILDING - 11KV SWGR BUILDING & TRANSFORMER FOUNDATION AND FIRE WALL).
 - EARTH WORK & ROADS.
 - CIVIL ACTIVITY.
- ELECTRICAL PACKAGE:
 - INSTALLATION OF GIS (66KV).
 - INSTALLATION OF 11KV MEDIUM VOLTAGE SWITCHGEAR.
 - INSTALLATION OF OUTDOOR EQUIPMENT (MAIN TRANSFORMERS 40 MVA-SA –CAPCITOR PBANK).
 - INSTALLATION OF CONTROL AND PROTECTION PANELS.
 - INSTALLATION OF AC/DC SYSTEMS (220/48 VDC BATTERY & 220/48 VDC CHARGERS).
 - INSTALLATION OF CABLE RACEWAY AND PULLING CABLE (MV-LV – CONTROL CABLE).
 - INSTALLATION OF MEP (LIGHTING, POWER SOCKET, FIRE ALARM, TELEPHONE, EARTHING AND LIGHTNING).

Dates : From Mar. 2019 till Jul. 2021
Employer : EPC SUBCONTRACT ELSEWEDY ELECTRICAL POWER SYSTEM PROJECTS (PSP)
Project : IRAQ 4x400KV GIS SUBSTATIONS AND 132KV MOBILE SUBSTATION
Job title : Lead Project Engineer / Site Manager
Job Description :

- CONCRETE PACKAGE:
 - BOUNDARY WALL – EARTH WORK – PILES – CIVIL ACTIVITY.
- ELECTRICAL PACKAGE:
 - 400KV / 132KV OUTDOOR EQUIPMENT (GANTRY, CVT, SA, LT, GIB).
 - GIS 400KV AND 132KV, 11KV SWITCHGEAR.
 - AUTOTRANSFORMERS 400/132/11KV 250 MVA.
 - MEP (LIGHTING, POWER SOCKET, FIRE ALARM, CCTV, TELEPHONE, EARTHING AND LIGHTNING).

Dates : From Nov. 2018 till Mar. 2019
Employer : EPC SUBCONTRACT ELSEWEDY ELECTRICAL POWER SYSTEM PROJECTS (PSP)
Project : IRAQ 4x400KV GIS SUBSTATIONS AND 132KV MOBILE SUBSTATION
Job title : Lead Field Engineer Electrical
Job Description : ELECTRICAL PACKAGE:

- 400KV / 132KV OUTDOOR EQUIPMENT (GANTRY, CVT, SA, LT, GIB).
- GIS 400KV AND 132KV, 11KV SWITCHGEAR.
- AUTOTRANSFORMERS 400/132/11KV 250 MVA.

- MEP (LIGHTING, POWER SOCKET, FIRE ALARM, CCTV, TELEPHONE, EARTHING AND LIGHTNING).

Dates : From Sep. 2015 till Nov. 2018
Employer : CONSORTIUM OF SIEMENS POWER & GAS (SAG) AND ELSEWEDY ELECTRIC POWER SYSTEM PROJECTS (PSP)
Project : BENI SUEF 4800MW COMBINED CYCLE POWER PLANT
Job title : Lead Field Engineer Electrical and I&C
Job Description :

- IPB, GCB.
- HV TRANSFORMER (MAIN, AUXILIARY & SERVICE TRANSFORMER).
- HV CABLE.
- GIS.
- OHTL AND STEEL GANTRY.
- MV & LV SWITCHGEAR.
- MV & LV, CONTROL AND FIBER OPTICAL CABLE.
- GAS TURBINE INCLUDING ALL RELATED AUXILIARIES & SKIDS (GT41/42, 32/31, 22/21).
- STEAM TURBINE INCLUDING ALL RELATED AUXILIARIES & SKIDS (ST30/10).
- CABLE RACEWAY (CABLE TRAY, SECONDARY ROUTING).
- MEP OR LIGHT CURRENT WORKS (FIRE ALARM, PAGING SYSTEM, CCTV SYSTEM & TEL. SYSTEM).

Dates : From Sep. 2014 till Sep. 2015
Employer : ELSEWEDY Electric PSP
Project : ELSEWEDY Electric PSP - New Head Quarter 5th Settlement
Job title : PSP Lead Field Engineer, Project Manager and Site Manager
Job Description :

- CIVIL WORK (CONCRETE – ARCHITECTURAL).
- MECHANICAL WORK FOR SYSTEMS.
- FIRE PUMPS (ELECTRICAL - JOCKEY & DIESEL).
- HVAC SYSTEM (CHILLERS, COOLING TOWER, CHILLER AND COOLING TOWER PUMPS, FAN COOL UNITS “FCU”).
- DOMESTIC BOOSTER PUMPS AND SUBMERSIBLE PUMPS.
- FIREFIGHTING SYSTEM, CO2 AND FM200.
- ELECTRICAL TRANSFORMERS, RMU, MDB, EMDB, ATS AND ALL MEP PANELS.
- ALL RELATED MEP WORKS (LIGHTING, POWER SOCKET, CCTV, FIRE ALARM SYSTEM & TELEPHONE SYSTEM).

Dates : From Apr. 2014 till Sep. 2014
Employer : ELSEWEDY Electric PSP
Project : Giza North Combined Cycle Power Plant 3x750MW
Job title : PSP Site Manager and Technical Office Manager for Electrical Equipment and Instrument Installation
Job Description :

- Cable (MV, LV, Control and instrument cable).
- Cable tray and accessories (design raceways supports and material).
- Various Instruments devices.

- DC - UPS system.

Dates : From May 2013 till Mar. 2014
Employer : Joint Venture of Arab Contractors & ELSEWEDY ELECTRIC Corporation
Project : AL-DIWANIYA POWER PLANT 4x125MW (IRAQ)
Job title : Senior Electrical Field Engineer & JV Technical Office Manager at site (IRAQ)
Job Description :

- Insulated phase bus duct (IPB).
- 400KV XLPE HV cable and accessories.
- MV Cables.
- LV Cables.

Dates : From Nov. 2012 till May 2013
Employer : ELSEWEDY Electric PSP
Project : Banha Power Station 750MW Combined Cycle
Job title : Senior Electrical Field Engineer
Job Description : Technical Office for all electrical works for systems:

- Air Compressor.
- Hydrogen generating and storage system.
- Miscellaneous Cranes and Hoists.
- Horizontal Centrifugal Pumps.
- Rotary Gear Pumps.
- Sump Pumps.
- Fire Water Pumps, Drives and Controllers.
- Hydro pneumatic Potable Water System.
- Responsible for fire alarm system.
- Testing and commissioning for power and control Panels.
- IO list.
- Load list.

Dates : From Apr. 2010 till Nov. 2012
Employer : ELSEWEDY Electric PSP
Project : Abu Qir Thermal Power Plant 2x650MW
Job title : Field Engineer & Site Construction Manager (E&I)
Job Description : Construction, Testing & Commissioning for electrical scope:

- PF system fire pumps.
- FOI system Secondary Fuel Oil.
- XW-Waste Water Collection & Treatment.
- BM system - Boiler Blow down.
- FO system - Main Fuel Oil.
- FG system - Main Fuel Gas.
- FL system - Main Turbine Lube Oil.
- PG system - Service Gas (Hydrogen).
- EHT system (Electrical heat tracing system).

Dates : From Nov. 2009 till Apr. 2010
Employer : ELSEWEDY Electric PSP

Project : Nubaria Combined Cycle Power Plant III (1x750MW)
Job title : Site Construction Engineer (E&I) / QC&QA
Job Description :

- Instruments installation (Racks and Instrumentation Devices).
- Cables installation (Pulling and Terminations).
- Test works for cables (Continuity and Megger).
- Preparing procedure for (Cables trays erection – Instrument erection – Hook-up erection – secondary earthing plan erection – Lighting plant erection).

Dates : From Feb. 2009 till Nov. 2009
Employer : ELSEWEDY Electric PSP
Project : Suez Steel Company Rehabilitation of substation (H.V, M.V, L.V)
Job title : Site Construction Engineer (E&I)
Job Description :

- Responsible for transformers Installation and all its related accessories.
- Installation of grounding system including exothermic connection in main grid, sub grid, pigtail (riser) for steel structure and equipment.
- Installation of steel gantry structure.
- Responsible for pulling cables (power, control and instrument cables).
- Construction of switch gear panels GIS 33KV & LV Switchgear 6.6KV.
- Construction of current transformer - circuit breaker - disconnected switch, surge arrester & Transmission line).
- Construction for fire alarm system.