

Holds a B. Sc. in Electrical Power & Control Engineering and an Electrical Power Diploma. Has over 12 years hands-on experience, including 10 years working in operation, commissioning and start-up at New Abu Qir Thermal Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 26/09/1987
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

- : B. Sc. in Electrical Power & Control Engineering, Alexandria University, 2009
- : Electrical Power Diploma, Alexandria University, 2009-2012

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

- : Windows, MS Office, Internet
- : AutoCAD 2014
- : MS Visio, MATLAB, POWEREX, Ecodial3.36, Dialux

TRAINING COURSES AND CERTIFICATIONS

- : Electronics and ATMEL course, IEEE, Faculty of Engineering - Alexandria University (2006).
- : Attended a certified course in Pneumatic & Electro pneumatic, PLC, in Don Bosco Institute – Multipurpose Vocational Training Courses (2007).
- : Attended a certified workshop in Communication & Presentation skills at Arab Academy for Science & Technology (2007).
- : Attended a certified course in PLC, in Faculty of Engineering - Alexandria University, Engineering Center of Community Services (2009).
- : Received a certificate of ICDL from Arab Academy for Science & Technology (2010).
- : Attended the summer training course at Middle East Operation & Maintenance for Hydrocarbon Industries (MIDOM) (2007).

- : Attended the summer training course at AL EZZ DEKHILA STEEL COMPANY - ALEXANDRIA (EZDK) (2008).
- : Attended (ANSALDO CALDAIE) training course for field operation of New Abu Qir, 2x650MW Gas/Oil Fired Boilers (2012).
- : Attended PSP (Power system Projects company) DC / UPS Operation & Maintenance Training (2013).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2012 till now
Employer : West Delta Electricity Production Co.
Project : New Abu Qir Thermal Power Plant (2x650MW)
Job title : Operation Engineer
Job Description :

- Attending all commissioning tests for Mechanical & Electrical systems for the whole plant consists of all Units Auxiliaries, steam turbine and Boiler with each manufacturing company team.
- Responsible for execution and operations of all electrical & mechanical works in local site, DCS (ABB), when start-up and shut-down procedures for thermal power plant 2x650MW (Cold, Warm and Hot Start-up and normal or emergency shut-down).

Dates : From Aug. 2014 till now
Job title : Electrical Site Engineer at Freelance Project for my company (H.F Electric Systems)
Job Description :

- Preparing Shop drawing.
- Purchase for electrical material which needed in our projects.
- Responsible for execution and operations of all electrical works in new site as:
 - Stummer Shop – Puttmann Egypt Company (Sep. 2014) Baby and childrens's Garments (City Center Mall Alexandria according to Majid Al Futtiam MEP style).
 - MOBIS Auto Parts (Dec. 2014 – Apr. 2017): The company forms the "Parts & Service" arm for Hyundai Motor Company and Kia Motors - Free Zone Al-Amerya.
 - Hanimex shop (Mall of Arabia (Mar. 2018), Elmohandesen (Nov. 2018)).
 - Mado Restaurant, Fajr for natural gas building in 5th Settlement (Jan. 2019 – 2020).

Dates : From Feb. 2011 till Mar. 2012
Employer : System Engineering & Technology for Integrated Electrical Contracting
Job title : Electrical Site Engineer
Job Description :

- Preparing Shop drawing.
- Purchase for electric material which needed in our projects.
- Responsible for execution and operations of all electrical works in new site for projects under construction like: Lotus Building 99, Renewal & development of the Dahbia Hall, SPA & Lockers of Helnan Palestine Hotel & El Safwa Hospital in Kafr El-Dawar.

Dates : From Dec. 2009 till Feb. 2011

Employer : Engineering Management of Mubarak City for Scientific Research and Technology Applications

Job title : Electrical Power Engineer

Job Description :

- Responsible for the operation.
- Purchase for electric material which needed in our electrical missions & maintenance of main Electrical power Station, Diesel generators station, execution and operations of all sub-stations & all electrical works for new buildings under construction like: Institute for Research and Development of Arid Lands, Animal house & preclinical building, (6) Buildings housing project researchers, The development of IT Research Institute, The establishment of 14 new Office of the Egyptian-Japanese university students.
- Under the supervision of a consultant for all electrical works and new projects in Mubarak City for Scientific Research and Technology Applications: Prof. Dr. Ibrahim Megahed.