

Holds a B. Sc. in Electrical & Computer Engineering and has over 17 years' experience in construction, technical office, procurement and project management.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/08/1984
Gender : Male
Marital Status : Married
Residence : Qalubia

EDUCATION

: B. Sc. in Electrical & Computer Engineering, The Higher Technological Institute (10th of Ramadan City), 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: S7-200 Siemens
: AutoCAD Electrical (Wiring diagram)
: Microcontroller programming (PIC)

TRAINING COURSES AND CERTIFICATIONS

: PMP Certification Training (2023).
: PLC programming using microwin S7-200 (Advanced and classic control) (from Oct. till Dec. 2010).
: CCNA (YAT EDUCATION Center) (from May till Jul. 2008).
: Trainings during education:

- Training in C# programming at YAT Education Center (from May till Jul. 2007).
- Training in TCEA Al-amieria for PLC Programming & control (from May till Jul. 2005).
- Training in Shoubra El-Kheima Station of Generation Electricity (from Jun. till Aug. 2004).
- Training in ABB Arab Companies (Medium & low Voltage, Outdoor Compact Substations, Transformers, Circuit Breakers, Fuses and

- Control Devices) (from Jun. till Aug. 2003).
- Training in The Higher Technological Institute (from Jun. till Aug. 2002).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From 2020 till now
- Employer** : [EGYPTROL](http://www.egyptrol.com)
- Projects** :
- Port Said East S/S 2x125MVA - 220/22/22KV
 - Nasr Petroleum Co (NPC) Self Cleaning filters installation
- Job title** : Project Manager
- Job Description** :
- Coordinate internal resources and third parties/vendors for the flawless execution of projects.
 - Ensure that all projects are delivered on-time, within scope and within budget.
 - Developing project scopes and objectives, involving all relevant stakeholders and ensuring technical feasibility.
 - Ensure resource availability and allocation.
 - Develop a detailed project plan to track progress.
 - Use appropriate verification techniques to manage changes in project scope, schedule and costs.
 - Measure project performance using appropriate systems, tools and techniques.
 - Report and escalate to management as needed.
 - Manage the relationship with the client and all stakeholders.
 - Perform risk management to minimize project risks.
 - Establish and maintain relationships with third parties/vendors.
 - Create and maintain comprehensive project documentation.
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- Dates** : From Jan. 2013 till 2019
- Employer** : Power Plant Services Company S.A.E (PowerServ)
- Job Description** :
- Worked as Superintendent / Coordinator:
 - Hire and manage staff. Manage a team of workers, including work schedules, project progress.
 - Order Construction/Installation supplies.
 - Ensure that safety guidelines are adhered.
 - Planning and Time Management – Ensure that projects are completed within set timeframes.
 - Financial and Budget Management – Making sure that the project is completed within a financial budget.
 - Communication – Arranging meetings and ensuring that all the staff are aware of the project's progress.
 - Delegation and Motivation – Responsible for ensuring that tasks are delegated effectively and staffs remain motivated to complete the project to a high standard.
 - Projects I worked in:
 - ❖ New Capital - District cooling Plant – Installing 16 cooling tower / 60,000 Ton Refrigeration that supplied by KELVION FZE (2019 - 2020).

- ❖ Abu Qir Thermal Power Plant Unit 2 - Replacement of Feed Water Pumps (2018).
- ❖ Abu Qir Thermal Power Plant Unit 7 – Replacement of Turbine Feed Water Pumps (2017).
- ❖ Sidi Krir CC Power Plant 750MW - Installing Hydrogen Generation Unit - WDEPC – 105kWp Grid on Solar project (2017).
- ❖ Al Ain Al Sokhna Power Plant - Enhancement of Deaerator efficiency for the two units (2016).
- Worked as Project Coordinator:
 - Coordinate project management activities, resources, equipment and information.
 - Arrange with clients to identify and define requirements, scope and objectives.
 - Help prepare project pricing and project budgets.
 - Create and maintain comprehensive project documentation.
 - Ensure standards and requirements are met through conducting quality assurance tests.
 - Support in purchasing all the required Materials (Mechanical and Electrical), Equipment, Tools that requested by site.
 - Projects I worked in:
 - ❖ Attaka Power Plant – Self Cleaning Filter Replacement (2017).
 - ❖ Giza North Power Plant – 9x500 MVA Transformers radiator Support Installation (2015).
 - ❖ Egypt ERA - Photovoltaic 13.72kWp Grid on Sys (2013).
 - ❖ Abu Sultan Thermal Power Plant 4x150MW - Feed Water Pump Replacement for Unit # 1, 2, 3, 4 (2013, 2014, 201, 2018).
 - ❖ Assiut Thermal Power Plant – Installing of Hydrogen Generation Unit.
 - ❖ ANRPC – Steam Blow Out (2019).
- Procurement Engineer:
 - Receiving bill of quantities, full specifications and drawings for requested material from technical persons in electrical, mechanical and I&C departments.
 - Choose which vendors we can ask to provide us with quotations.
 - Chase vendors to submit us with quotations quickly with catalogs and certificates.
 - Revise the quotations after received and make negotiation for delivery time, price, terms, conditions, payment terms and transportation cost.
 - Compare between the three quotations and make evaluation sheet.
 - Take approval for technical specifications from technical person who asked for material or equipment before.
 - Prepare the Purchase order for approved quotation.
 - Issuing Purchase order after confirm delivery date and final confirmation with vendor.
 - Follow up payment instruction with suppliers.
 - Following up vendor to deliver material in mentioned date and ask him to send packing list before deliver material then inform our Material Controller site with exactly delivery date.
 - Take confirmation from material controller for quantities and specifications.

Dates : From Jan. 2011 till Oct. 2012
Employer : TOP GROUP industrial automation specialist
Job title : Technical Sales Engineer
Job Description :

- Sales and Marketing.
- Engineer Solution, Implementation.
- Financial offers.
- Installation.
- Top Group product scope (SICK Intelligence Sensor, Pressure, Flow, Vision, ...etc.), (Chart Recorder and Temperature Controller).

Dates : From Jan. 2008 till Apr. 2009
Employer : Alpha GSM
Job title : Site Engineer
Job Description : Installation of ERICSSON BTS, MW equipment.