

Holds a B. Sc. in Electrical Power Engineering and has over 7 years experience working in construction, maintenance and site/project management.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 23/07/1993
Gender : Male
Marital Status : Married
Residence : Suez

EDUCATION

: B. Sc. in Electrical Power Engineering, El-Shorouk Academy, 2016

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD, Sketch up, PVSyst, ETAP, MATLAB, C++, EKTS

TRAINING COURSES AND CERTIFICATIONS

: PLC
: Electrical Instruments.
: Matlab
: AutoCAD
: Planning.
: Distribution.
: Classic control.
: Presentation skills.
: Leadership and Marketing skills.
: ETAP
: EKTS
: Sketch up
: PVSyst

- : Safety, First Aid.
- : Internships at:
 - SUCO (2012).
 - PETROGULF (2013).
 - SUCO (2014).
 - The British University, Jelecom Training Center (2014).
 - SUCO (2015).
 - Rashpetco (2015).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jul. 2021 till now
- Employer** : IRSC for Solar Energy
- Projects** :
 - ENI 6MW
 - Soma Bay 5.05MW
 - HAC 5MW (Hassan Allam Utilities)
 - Royal Fruits 500 KW
 - Renaissance Hotel 200 KW
- Job title** : Project Manager
- Job Description** :
 - Determine and define project scope and objectives.
 - Prepare a budget based on the scope of work and resource requirements.
 - Develop a detailed project plan to track the progress.
 - Track project costs in order to meet budget.
 - Ensure resource availability and allocation.
 - Develop and manage a detailed project schedule and work plan.
 - Provide project updates on a consistent basis to various stakeholders about strategy, adjustments and progress.
 - Manage contracts with vendors and suppliers by assigning tasks and communicating expected deliverables.
 - Utilize industry best practices, techniques and standards throughout the entire project execution.
 - Monitor progress and make adjustments as needed.
 - Measure project performance to identify areas for improvement.
- Dates** : From Mar. 2020 till Jul. 2021
- Employer** : IRSC for Solar Energy
- Projects** :
 - Dina Farms 5.98MW
 - Eagle Chemicals 499 KW
 - Ministry of Antiquities 240 KW
 - MCV 993.3 KW
 - 189.72 KW carport installation for Renaissance Hotel
 - El-Ahram Group in Sohag (Romany Factory 156.75 KW, El-Nasr Factory 101.2 KW, El-Ahram Factory 169.67 KW)
 - Total Stations for a total capacity of 1.2 M
- Job title** : Implementation & Maintenance Manager
- Job Description** :
 - Establish project plans for creating, enhancing and deploying new products, services, features and functions for Broadview Networks.

- Manage future implementations and system enhancements by collaborating with various business areas and system owners.
- Convey timelines, deliverables, risks, delays and impacts to project team members and lead teams as required.
- Recommend management of the status of all ongoing projects.
- Manage projects with a specific focus on deliverables, tasks and due dates.
- Anticipate delays and initiate plans and alternative solutions.

Dates : From Dec. 2019 till Mar. 2020
Employer : IRSC for Solar Energy
Projects :

- MAF – Mall of Egypt 1MW
- MAF – Alexandria City Center 500 KW
- MAF – Maadi City Center 250 KW

Job title : Site Manager Engineer

Dates : From Nov. 2017 till Dec. 2019
Employer : IRSC for Solar Energy
Projects : 250KW On-Grid in Assiut, 50KW off-Grid in Sini, Plajio Compound, Solar pumping project in Siwa, Solar water heater system 500 LT forced circulation and drain back
Job title : Electrical Site Engineer
Job Description :

- Making site inspection and survey.
- Managing and supervising the site technicians.
- PV system design On-Grid and Off-Grid.
- Participate PV inverts installations and commissioning with "ABB, Schneider, SMA".
- Drawing projects layout on Sketch-up and AutoCAD.

Dates : From Jul. 2017 till Nov. 2017
Employer : Jean for Smart Homes
Projects : Kattamia Heights, Lake View, Up Town, Maadi, Mirage City
Job title : Site Manager Engineer
Job Description :

- Making site inspection and survey.
- Smart home system design.
- Managing and supervising the site technicians.
- Participate smart homes installations.
- Drawing projects layout on AutoCAD.

Dates : From Jan. 2017 till Jul. 2017
Employer : Misr Iran Textile Co.
Job title : Electrical Maintenance Engineer
Job Description :

- Perform the electrical related preventive and corrective maintenance tasks for the plant equipment.
- Diagnose the electrical problems lead trouble shooting by replace or repair parts, test and make adjustment when required.
- Diagnose and analyze electro PLD hardware and software problems,

inspect Encoders and Sensors.