

Holds a B. Sc. in Electrical Power Engineering and has more than 20 years hands-on experience working in MEP Construction Industry.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 24/09/1976  
Gender : Male  
Marital Status : Married

## **EDUCATION**

: B. Sc. in Electrical Power Engineering, Ain Shams University, 2000

## **LANGUAGES**

Arabic : Native Language  
English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office (Word, Excel, Power Point), Internet  
: Primavera Project Planner  
: AutoCAD

## **TRAINING COURSES AND CERTIFICATIONS**

: LEED in Construction, Green Building Solution GBS – Qatar, 6 Hours.  
: Primavera Project Planner, ITI Institute – Egypt, 36 Hours.  
: Automatic Control by Contactors, Don Bosco Institute – Egypt, 100 Hours.  
: PLC Basis (Programmable logic Controls), Don Bosco Institute – Egypt, 36 Hours.  
: English Conversation, Ministry of Defense Language Institute – Egypt, 270 Hours.  
: HABC (Highfield Awarding Body of Compliance), VIBRANT Consultancy – Qatar, 30 Hours.  
: H2S and BA (Breathing Apparatus), Enertech Aviation & Maritime Academy – Qatar, 8 Hours.  
: HEUT (Helicopter Underwater Escape), Enertech Aviation & Maritime Academy – Qatar, 8 Hours.  
: Sea Survival, Enertech Aviation & Maritime Academy – Qatar, 8 Hours.

# CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Jan. 2019 till now  
**Employer** : ALQAMZI DEVELOPMENT - Egypt  
**Job title** : MEP MANAGER  
**Job Description** : Manage MEP activities and resources.
- Dates** : From Jan. 2018 till Nov. 2018  
**Employer** : ATRIUM Quality Contractor Talaat Moustafa - Egypt  
**Job title** : MEP Manager / Electrical Section Head  
**Job Description** : Manage and lead MEP Subcontractors / Subordinates Activities.
- Dates** : From Mar. 2016 till Dec. 2017  
**Employer** : Arabian Contractor & Trading Co. AL-EMADI Group - Qatar  
**Job title** : Head of Electrical Department  
**Job Description** : Tenders and projects engineering.
- Dates** : From Sep. 2013 till Feb. 2016  
**Employer** : ARABTEC Construction – Qatar  
**Project** : Msheireb Downtown Doha MDD – Phase 2  
**Job title** : Electrical Manager / MEP Construction Manager  
**Job Description** :
  - Manage and lead Subcontractors Activities in terms of Electrical / ELV Engineering & MEP Construction activities.
  - Liaise and coordinate with Local Authorities (KAHROMAA and Ooredoo).
  - Progress and technical Meetings with clients, Consultant and subcontractors.
- Dates** : From Oct. 2012 till Sep. 2013  
**Employer** : ETA Star Engineering & Contracting – Qatar  
**Projects** : Doha Convention Center, Msheireb Downtown Doha MDD – Phase 1B, WAAB City and Lusail Multipurpose Hall  
**Job title** : Electrical Manager (Power & Extra low voltage ELV systems)  
**Job Description** :
  - Electrical Engineering & Construction Management.
  - Liaise and coordinate with Electrical Local Authorities KAHROMAA.
- Dates** : From May 2011 till Aug. 2012  
**Employer** : COWI A/S – Qatar  
**Project** : Al-Ruwais Port Development  
**Job title** : Senior Electrical Engineer (Site Supervision) (Power & Extra low Voltage ELV systems)  
**Job Description** :
  - Review Electrical Works (Engineering, site activities and claims) for Conformance with Contract documents Further to local Regulations and international codes.
  - Liaise and coordinate with Qatar local authorities KAHROMAA & Ooredoo if any.
  - Progress and technical meetings with clients and contractors.

**Dates** : From Nov. 2008 till Apr. 2011  
**Employer** : TADMUR Holding – Qatar  
MEP subsidiary TAKYEEF & industrial Contracting subsidiary ROOTS  
**Projects** : EPIC FOR MOL PUMP MOTORS SOFT STARTERS FOR PS-2 & PS-3,  
Qatar University new central service unit, Tivoli showroom, Boutique hotel  
and ALBANUSH sport club  
**Job title** : Senior Electrical Engineer (Power & Extra low voltage ELV systems)  
**Job Description** :

- Electrical Engineering, Procurement & Construction for MEP and Oil & Gas projects.
- Liaise and coordinate with Qatar local authorities KAHROMAA, QCDD, Oreedoo, Qatar municipality and traffic department.

**Dates** : From Jun. 2006 till Oct. 2008  
**Employer** : RAMCO Contracting and Trading Co. – Qatar  
**Projects** : Ministry of Finance MOI, Metro-Politian hotel and Office Tower  
**Job title** : Senior Electrical Engineer (Power & Extra low voltage ELV systems)  
**Job Description** : Electrical Engineering, Procurement & Construction Management.

**Dates** : From May 2004 till May 2006  
**Employer** : Saudi Electricity Company SCECO – KSA  
**Job title** : Senior Electrical Engineer - Distribution Department  
**Job Description** : Construction & maintenance of Electrical Power Distribution networks for operating voltage UP to 33KV overhead and Underground.

**Dates** : From May 2004 till May 2006 (part time)  
**Employer** : AL WABRAN Engineering & Consulting Office  
**Job title** : Senior Electrical Engineer  
**Job Description** :

- Electrical Design and supervision Service.
- Liaise and coordinate with KSA local authorities SCECO, Municipality and traffic department.

**Dates** : From Oct. 2002 till Apr. 2004  
**Employer** : The Arab Contractors (Osman Ahmed Osman & Co.) – Egypt  
**Projects** : SINBELAWEEN Potable Water treatment plant and SHERBEEN Sanitary drainage pumping Station  
**Job title** : Project Engineer (Power & Extra low voltage ELV systems)  
**Job Description** : Electrical Engineering Procurement & construction related to Treatment Plants and Pumping Stations.

**Dates** : From Jul. 2000 till Oct. 2002  
**Employer** : Perfect Net - Contracting and Trading – Egypt  
**Projects** : City Stars Nasr City, Vodafone office buildings, City Bank offices, CEMEX office Nasser City and Ministry of International Co-Operation Offices  
**Job title** : Project Engineer (Mainly Extra low voltage ELV systems)  
**Job Description** : ELV Engineering, Procumbent and Construction Related to Structure Cabling for IP networks (Fiber & UTP).

- Field of experience :**
- **Career Summary:**
    - 20 years of continues work in MEP construction industry in terms of Engineering, Construction and site supervision in large & Mega Scale Projects having wide Range of Engineering, Procurement and Construction EPC.
    - Familiar with Egyptian MEP Market Vendors.
    - Aware of requirements for proper Engineering & construction further to requirement for proper Liaising and coordination with Local Authorities.
    - Aware of Construction Service activities Related to Oil & Gas industry for Offshore and Onshore Projects.
    - Strong Techno-commercial experience in Various MEP disciplines from conceptual Design to Commissioning.
    - Strong Project management skills for Full MEP Scope in terms of Engineering and Construction.
    - Commendable knowledge of international and local codes.
    - Did many and varied scale projects with different roles and different employer type and levels.
  - **Work Skills Summary:**
    - Study Tender project package and analyze drawings, specifications, and BOQ and estimate prim price for electrical items further to Supervise and Manage estimation team to Prepare Complete competitive technical and commercial package With detailed costing sheet and suppliers quotation and pricing the project in terms of material cost, labor Cost, overhead ....etc.
    - Act as Projects Techno-Commercial focal point.
    - Ensure smooth flow of work in projects by Review projects Design drawings with respect to project specification, local authorities regulations and International Codes & Standards Then identify any design problems or conflicts and resolve the same and Highlight discrepancies and spatial coordination issues And evaluate all outgoing Technical submittals and ensuring that all is within Scope of work SOW, costing limit and time-frame, and as per required quality for Client satisfaction further to Identify and scope any additional works not covered in the contract to improve Company's revenue Further to able to identify any contractual or commercial implications which may impact adversely upon the company interests.
    - Undertake work interfaces between clients, consultant, suppliers, local regulatory authorities and Company departments and Attend projects Progress Meetings and giving electrical technical support for project management team.
    - Projects Engineering in-line to international codes/standard and local Authorities regulations such as Design drawings, Shop drawings, as built drawings, Material submittals and calculations and studies for electrical power and extra low voltage ELV systems.
    - Time and Resource control management for proper cost control and finance such as procurement, cash flow and Billing further to Provide hands-on Sub-Contract agreements.
    - Project construction in terms of functional Planning, Initiate, Execute, Monitor, Control and Close out of all type of Projects Large and Mega scales for different building Types such as Residential, Commercial, Industrial, Hotel, High- Rise, Multi-story,

Educational, Sports facilities, Airports, complex, Medical, Pumping Stations, Water treatment plants, sanitary treatment plants, offices, universities, Banks, data center, cooling plants and health care buildings.

- Design, construction and maintenance of Electrical Distribution network for operating voltage up to 33KV.
- Design review, construction of all electrical power disciplines such as High voltage Panel, transformer, low voltage main panel Generator, MCCP, SMDB, DB, central battery system uninterrupted power supply, lighting and power...etc.
- Design review, construction of all extra low voltage ELV disciplines such as Fire alarm, CCTV access control, emergency evacuation, public address system PA, refuge alarm system, intrusion detection system, home automation, BMS, ICT, structure cabling....etc.
- High knowledge acquired through project in Mechanical equipment and HVAC system in terms of project construction management.
- Projects staff recruitment and allocation.
- Site Supervision consultant by review and comment properly all technical submittals by contractors and Monitor progress in electrical work activities with respect to project execution program to complete the project on time.