

Holds a B. Sc. in Electrical & Computer Engineering and has more than 17 years experience on various types of project including Leisure & Sports, Hotels, Commercial, and Mixed-use Developments.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/10/1980
Gender : Male

EDUCATION

: B. Sc. in Electrical & Computer Engineering, HTI, 2003

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: MEP advanced.
: LC system design.
: AutoCAD
: Dialux blue and red
: CCNA - CSC011313298.
: CCDA.
: Network management experience (design, installation and monitoring).
: Microwave link installation and monitoring.
: Pre Wi-MAX for network and IP CCTV.
: Work experience certificates for each company.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2020 till now
Employer : Disty

Job title : Deputy General Manager
Job Description : Monitoring and administering all departments.

Dates : From 2019 till 2020
Employer : COSMOS Egypt
Projects :

- Central Bank of Egypt at the new administrative capital (New print house and Cash center), this mega project includes:
 - Non-Stop System with no Single-point-of-failure.
 - Two buildings and serves 6414 data outlets, active and Passive (IP-Tel, Data, internet, Wi-Fi, IPTV, D- Signage IP-Clock and Meeting schedule).
 - Two physical separated networks (internet and Intra-net).
 - Routers, Core switches, Distribution switches, wireless controller, servers TOR, VOIP gateway, IPTV equipment and firewalls, are Located in Main Rack room and Data center.
 - 38 Racks for wiring closets, which are uplinked to the Main rack and the Data center with F.O. cables.
- Stadiums development (Ismailia, Suez, El-Salam and Alex):
 - Fiber and copper outlets for all IP systems (Data and TV).
 - Fire alarm and analog telephones.
- Sadara Camp at KSA Jubail:
 - LV electrical solution design without permanent electrical source.
 - The design depending on two generators work alternately and MDBs and DBs with phase balance equal 6%.

Job title : Head of light current design department

Dates : From 2015 till 2018
Employer : Aston Mckinsey, Egypt & Qatar
Projects :

- El-Massa (Design proposal - EGY)
- New Cairo City Compound (Design proposal - EGY)
- Zeinal Multi-complex (Design - Qatar)
- Rivera Compound (Supervision - Qatar)

Job title : Elec. Team Leader Designer / then MEP Manager

Dates : From 2011 till 2015
Employer : SHAKER Consultancy Group – Qatar
Projects :

- CFC (Cairo Festival City), Cairo, Egypt
- Porto Arabia Towers, Doha, Qatar
- Sheraton Hotel, Doha, Qatar
- Lekhwiya Multipurpose Hall, Doha, Qatar
- Sodic Projects (Alegria), Cairo, Egypt.
- Sodic Project (40 West), Cairo, Egypt

Job title : Light Current Design Engineer & Inspector

Dates : From 2009 till 2011
Employer : Kharafi National
Projects :

- Gas Turbine Simple Cycle Project 500MW at West Damietta
- Gas Turbine Simple Cycle Project 500MW at Kafr El Patekh, Damietta

- Job title** : Electrical/LV Site Engineer
- Dates** : From 2003 till 2009
- Employer** : PACC Telecommunication Company
- Projects** :
 - TE Data (PoPs installation and extensions)
 - National Security Neama Gulf (Pre Wi-Max CCTV) Sharm El-Sheikh
 - Army's Rockets Work-shop (Pre Wi-Max CCTV)
 - NPCO Main management building (CCTV)
- Job title** : Telecommunication Design & System Engineer
- Field of experience** :
 - Designed and managed mega projects as a consultant and an owner's represented.
 - Monitoring projects stages, design & on site.
 - Ability to solve and manage any issues or problems between a contractor and a consultant.
 - Can coordinate between all disciplines (design & on site).
 - Closing out the project, including produce the final snag-list, Final invoice, V.O., O&M approving, and As-built drawing reviewing.
 - Evaluating all plans and monitoring it, timely completion with its budgets.
 - Electric power system design, simulation, analysis and supervisor (MEP).
 - Lighting and small power for buildings design, simulation, analysis and supervisor.
 - Light current system design, analysis and supervisor for residential, commercial, industrial and mega projects MEP applications (Enterprise data network, analog/IP TEL, Fire alarm, access control, Public address sound system, IP signage, IPTV and CCTV).
 - Shop Drawing reviewing and approving, RFI reply, IR & MIR, providing proposal for any MEP conflict on site, testing & commissioning and cause & effect matrix inspector.
 - Analysis of protection schemes and devices.
 - Infrastructure design and analysis for Electric and Telecommunication systems.
 - IP network design, simulation and analysis (CCNA Certified).
 - Microwave link, Pre WI-MAX for network and IP CCTV design, implementing and analysis.