

Holds a B. Sc. in Mechanical Power Engineering and has about 20 years hands-on experience working in construction, design, maintenance, operation and start-up.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/01/1973
Gender : Male
Marital Status : Married
Residence : Gharbia & Suez

EDUCATION

: B. Sc. in Mechanical Power Engineering, Mansoura University, 1997

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

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

CHRONOLOGICAL EXPERIENCE RECORD

Employer : United Sugar Company of Egypt (USCE COMPANY) (Suez) – Sub-Company of Savola Group
Job title : Operation Manager
Job Description : Responsible for maintenance and operation of Steam Power Plant 14MW.

Project : Ayoun Moussa Steam Power Plant
Job title : Shift Charge Engineer
Job Description :

- Worked as Operating Engineer in Ayoun Moussa Power Station (2x320MW), the station is supplying the international connectivity between Egypt and Syria.
- Operations, start-up, shut down and troubleshooting of boilers (water tube boiler up to 1100 ton/hour).
- Operations, start-up, shut down and troubleshooting of steam turbine.
- Operations, start-up, shut down and troubleshooting of:
 - Desalination plant (M.S.F.) up to 2 x 5000ton/day).

- The treatment facilities.
- Hypo chlorination unit.
- Working with different auxiliaries systems and equipment such as pumps, condensers, dryers, valves, compressors.

Further experiences :

- Constructions:
 - Worked as Site Engineer in the company of Petroleum Projects and Engineering Consultants (Petrojet) in several locations such as Abu Qir Fertilizers 3, Khalda, Badr El-Den, El-Obied and Elmalahat.
- HVAC:
 - At EL-FOUAD GROUP COMPANY (Saudi Arabia (Jeddah)) as Senior Technical Office Engineer.
 - At AIN-SHAMS COMPANY (Egypt (Cairo)) as Design Engineer.
 - At NEW COOLER COMPANY (Egypt (Cairo)) as Senior Technical Office Engineer.
 - At UNION AIRE COMPANY (Egypt (Cairo)) as Senior Technical Office Engineer.
 - Responsibilities:
 - Making several designs and follows up for big projects in Jeddah, Mohamadia (Package and central split air conditioning units).
 - Making several designs and follows up project in Makah (Package, Consield and central split air conditioning units with capacities (50-1000 ton refrigerant).
 - Making several designs and follows up projects in Egypt, such as central air conditioning and residential chiller units for ART, Rashdan center (central split air conditioning units), and Pepsi Cola (Package and central split air conditioning units).
 - Making several designs and follows up for big projects.
 - Making several re-designs and follows up for big projects.
 - My responsibilities were all about design (load calculation, duct design, duct insulation, grill selection...etc.).