

Holds a B. Sc. in Mechanical Engineering and has over 32 years experience in GT (SIEMENS (SGT5-4000FGT & V94.2), GE F9, F6 and F5). Work experience with diesel generator sets total capacity (3, 2, 1.5 MVA) for electricity production in parallel operation with the grid and island mode steam turbine, HRSG and various controlling system like MARK II, IV & V, FOXBORO D.C.S, WESTINGHOUSE DCS, Electrical System up to 220KV. Besides he is a Senior Authorized Person to issue work permits, LWS, PTW for the maintenance by ORACLE BASED PERMIT SYSTEM.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/09/1962
Gender : Male

EDUCATION

: B. Sc. in Mechanical Engineering

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Training of gas turbine basic operations, Steam turbine operations, HRSG operations with SIEMENS, ALSTHOM, BORSIG, CIMIMONTUBI, Gas turbine control system training of Mark V.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2017 till 2018
Employer : [EGYPTROL](http://www.egyptrol.com), Al Toukhi Company
Project : Conversion of Hail-2 Simple Cycle to Combined Cycle Power Plant
Job title : Shift Charge Engineer

Dates : From Dec. 2013 till Dec. 2014
Employer : DAEWOO E&C, LLC
Project : IPP Project, Sur, Sultanate of Oman

Job title : Shift Charge Engineer

Job Description :

- Working as Shift Charge Engineer for the open cycle consists of 5 nos. of SIEMENS SGT5-4000FGT & SIEMENS SGen5-2000H, PLC SPPA-T3000 work bench.
- I was present during commissioning and reliability test for the m/cs.

Dates : From Jan. 2004 till Jun. 2013

Employer : SHARJAH ELECTRICITY & WATER AUTHORITY

Job title : Shift Charge Engineer

Job Description :

- Worked as Shift in Charge in Wasit Power Station of SEWA. The power station consisted of 8 nos. frame 9E (8x100MW) & 2 Nos. frame 6 (2x35MW) gas turbines of GE ALSTOM made, having MARK V speedtronic control system & FOXBORO d.c.s for controlling and operating all gas turbines from control room.
- Looking after the overall operations of the power plant equipment and am involved in activities like performing start-up, shut down, base load test, fuel change over, checking lube oil interlocks, firefighting pumps interlocks, on line and off line water wash of gas turbines.
- Besides this, I was also involved in the operation and Isolation of high voltage electrical system up to 220KV.

Dates : From Feb. 1996 till Jan. 2004

Employer : FEDERAL ELECTRICITY & WATER – UAE

Job title : Shift Charge Engineer

Job Description : Worked as Shift in Charge in Dhaid Power Station. The plant consisted of 5 gas turbines of GE made frame 6 (2x35MW) + Frame 5 (3x25MW), having MARK II, IV & V speedtronic control system. The plant had also diesel generator sets, total capacity (3, 2, 1.5 MVA) for electricity production in parallel operation with the grid and resuming supply while blackout.

Employer : HYUNDAI

Project : DEWA Project, United Arab Emirates

Job title : Shift Charge Engineer

Job Description : Worked as a Shift in Charge for 3x135MW (Siemens) gas turbine V94.2 operations.

Dates : From Oct. 1988 till Nov. 1995

Employer : Egyptian Electricity Authority (EEA)

Project : DAMIETTA COMBINED CYCLE POWER STATION

Job title : Shift Charge Engineer

Job Description :

- Worked as Shift in Charge in Damietta Combined Cycle Power Station. I was involved in operations of 6x135MW V94.2 gas turbine of SIEMENS, 3x140MW steam turbine of GEC ALSTHOM, 6 of HRSG of BORSIG made.
- Additional to that I was responsible Electrical operation of 220KV substation (SF6 CB – AEG) working on 2 Diesel Generator Sets Caterpillar Made for resuming supply while blackout Capacity of 3 MVA.

Project : AL AREESH POWER STATION
Job title : Shift Charge Engineer
Job Description : Worked as Shift in Charge for 2x30MW steam turbine with Cimimontubi in operations.

Dates : From Jan. 1988 till Oct. 1988
Employer : Egyptian Electricity Authority (EEA)
Project : TALKHA GAS POWER STATION
Job title : Assistant Shift Charge Engineer
Job Description : Operation of 8x25MW gas turbine of GE made.