

Holds a B. Sc. in Mechanical Power Engineering and has about 16 years hands-on experience and became a Site Manager / Construction at Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/06/1980
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, El-Minia University, 2003

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: MS Project

TRAINING COURSES AND CERTIFICATIONS

: AutoCAD 2006
: Excel 2003
: Word 2003
: Primavera (in progress)

CHRONOLOGICAL EXPERIENCE RECORD

Employer : MEGA for Construction & Industries
Project : Assiut Supercritical Power Plant 1x650MW, CP-118 Mechanical Equipment /
Pipe Installation
Job title : Site Manager

Employer : MEGA for Construction & Industries
Project : South Helwan Supercritical 3x650MW Power Plant, CP-106 Steam Turbine Generators, Condenser and Auxiliaries
Job title : Site Manager

Dates : From Dec. 2014 till Feb. 2016
Employer : INITEC ENERGIA for Construction
Project : SUEZ Thermal Power Plant (650MW), CP-118 Mechanical Equipment / Pipe Installation
Job title : Construction Manager

Dates : From Apr. 2014 till Nov. 2014
Employer : MEGA for Construction & Industries
Project : Ras Gharib Power Plant (200MW) - Gabal El-Zayt assembly of wind turbines type Gx80 100x2MW
Job title : Mechanical Site Manager

Dates : From May 2012 till Mar. 2014
Employer : MEGA for Construction & Industries
Project : BANHA Combined Cycle Power Plant (500MW), CP-101 Gas turbine Type F9A
Job title : Commissioning & Mechanical Site Manager

Dates : From Jan. 2012 till May 2012
Employer : Suez Steel Company
Job title : Senior Mechanical Engineer

Dates : From Feb. 2011 till Dec. 2011
Employer : MEGA for Construction & Industries
Project : Damietta Simple Cycle Power Plant (500MW)
Job title : Mechanical Construction Manager

Dates : From Jun. 2010 till Jan. 2011
Employer : Iberdrol Aingeniriay for Construction
Project : El-Kureimat Integrated Solar Combined Cycle Power Plant (150MW)
Job title : Senior Mechanical Engineer

Dates : From Sep. 2008 till Jun. 2009
Employer : Kahromika
Project : El-Kureimat III Power Station Combined Cycle (1x750MW), CP-106 steam turbine
Job title : Mechanical Construction Manager

Dates : From Dec. 2006 till Sep. 2008
Employer : Kahromika
Project : El-Kureimat Power Station Combined Cycle (1x750MW), CP-105 BOP balance of plant
Job title : Senior Mechanical Engineer

Dates : From Feb. 2004 till Nov. 2006
Employer : Kahromika
Project : Nubaria Power Station Combined Cycle (2x750MW), CP-106
Job title : Construction & Piping Engineer

- Field of experience** :
- 16 years of experience:
 - 4.5 years Site Manager in Supercritical Power Plant.
 - 4.5 years Construction Manager in Combined Cycle Power Plant.
 - 1 year Mechanical Site Manager in Wind farm Turbines type Gx80 100x2MW.
 - 1 year Construction Manager in Thermal Power Plant.
 - 2 years Senior Mechanical Engineer in Combined Cycle Power Plant.
 - 3 years Construction Engineer in Combined Cycle Power Plant.
 - Schedules of the project in logical steps and budget time required to meet deadlines.
 - Confer with the project manager, owner and contractors to discuss and resolve matters such as work procedures, complaints and construction problems.
 - Interpret and explain plans contract terms to workers and clients.
 - Plan, organizes and direct on-site activities concerned with the construction and maintenance of structures, facilities and system.
 - Take action to deal with the result of delays, bad weather or emergencies at construction site.
 - Study job specification to determine appropriate construction methods.
 - Follow all processes of supplies and material to complete construction project.
 - Investigate for damage, accidents or delays on construction site to ensure that proper procedure are being carried out.
 - Inspect and review the project to monitor compliance according schedule & safety codes and other regulations.
 - Follow all prefabrication for non-critical pipe support in work shop.
 - Follow erection and installation for critical Piping and critical pipe supports.
 - Follow calibration all critical pipe supports for unit 1, 2, 3 and 4 (hydrostatic,variable spring, constant and so on ...).
 - Follow up all steps in installation critical supports.
 - Make adjustment for all hydraulic supports, constant and spring supports (cold and Hot Load).
 - Experience in Isometric preparing and drafting jobs.
 - Review and approve all procedure documents such as shop drawings, cutting lists and as built drawings.
 - Experience in execution of piping hydraulic test and punch list.

- Experience in mechanical common activities such as lube oil flushing & water flushing and chemical flushing.