

Holds a B. Sc. in Mechanical Design Engineering and has about 11 years hands-on experience working as Start-up & Operation Engineer, Cost Control Engineer and Maintenance Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 27/07/1983
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

: B. Sc. in Mechanical Design Engineering, Benha University, 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Solid Works CAD program
: Autodesk AutoCAD 2D & 3D
: Carrier hap & block load program
: Mark-vie gas turbine program (as Operation Engineer 7FA.05 GE turbine)

TRAINING COURSES AND CERTIFICATIONS

: Three months training in Khalil Consultant Office (HVAC & Plumbing), Cairo.
: Three months training in Steam Power Plant.
: Four months visitation for central chillers plant.
: Solid Works CAD program.
: HVAC load estimation course.
: Autodesk AutoCAD 2D & 3D.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2015 till now
Employer : Arabian Bemco Contracting Co. Ltd. (Bin Laden Electro-Mechanical Contracting) / Jeddah, Saudi Arabia (Industrial and Power Projects)
Project : PP#12 Combined Cycle Power Plant, Saudi Arabia 2000MW
Job title : Start-up & Operation Engineer
Job Description :

- Pre-commissioning and commissioning for 8 gas turbines 7FA.05 – Mark-vie.
- Start-up for frame 7FA.05 the frame from GE high performance high protection.
- Commissioning and testing and finish all activities for preparations of firing.
- Operation of 8 HRSG Alstom with Yokogawa control system.
- First fire for the frame and monitoring the performance and efficiently.
- Take regulatory action, based on readings from charts, meters and gauges, at established intervals.

Dates : From Jan. 2011 till Jan. 2015
Employer : Arabian Bemco Contracting Co. Ltd. (Bin Laden Electro-Mechanical Contracting) / Jeddah, Saudi Arabia (Industrial and Power Projects)
Project : Riyadh Power Plant no. 10 Project (11.2 billion SAR)
Job title : Cost Control Engineer
Job Description : For all power plant site Pipe Rack PB, Heat Recovery Steam Generator HRSG, Steam Turbine Generator STG, Electrical External Work EEW, Balance Of Plant BOP):

- Follow up Project progress.
- Management Resource for the budget, BOQ.
- Make a periodic valuation.
- Maintain detailed follow up files in connection with supervisors.
- Issue, receive and verify the Q.S report.
- Update Company Program with the quantity received.
- Receive and code the materials issue slips.

Dates : From 2008 till Jan. 2011
Employer : Shorosh Company, Cairo
Job title : Mechanical Maintenance Engineer
Job Description :

- Investigate Site problems and recommend solutions.
- Prepare Shop drawings for Spare Parts.
- Prepare the design and drawings for new Parts
- Follow up Project progress.