

Holds a B. Sc. in Mechanical Power Engineering and has about 8 years hands-on experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 03/08/1983
Gender : Male
Marital Status : Married
Residence : Menoufia

EDUCATION

: B. Sc. in Mechanical Power Engineering, Benha University, 2011

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD 2D & 3D

TRAINING COURSES AND CERTIFICATIONS

: Training how to use GOM laser 3D scanner using for Reverse Engineering.
: Training course on Integrated Management System Auditing (ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007), from TUV NORD.
: Training course on Basics of Fire Fighting.
: Training course on Heart Saver First Aid and CPR course.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2018 till Aug. 2018
Employer : AC Boilers / [EGYPTROL](http://www.egyptrol.com)
Project : South Helwan Site

Dates : From Oct. 2017 till Apr. 2018
Employer : Doosan Heavy Industries & Constructions (DHI)

Project : Rabigh Power Plant at KSA (4x750MW)
Job Description :

- Activity: Preventive Maintenance (PM) & Shutdown Annual Inspection.
- Working as Mechanical Site Engineer for annual inspection of Boiler and steam turbine auxiliaries during the shutdown period.
- Steam drum open and inspection.
- Boiler soot blowers inspect lance tube and exercise cartage.
- GAH (gas air heater) hot & cold end baskets inspection if need replacement or not. Baskets bracket supports repair.
- GAH drive motor inspect and commissioning.
- Burners system and air register inspect and commissioning.
- All fans bearing open and inspect and make alignment.
- All dampers inspection and exercise free movement fully open fully close.

Dates : From Mar. 2017 till Oct. 2017
Employer : EL SEWEDY PSP Construction
Project : BENI SUEF POWER PLANT 4x1200MW Combined Cycle Power Plant, Gas Turbine 2x400MW
Job title : Senior Site Engineer (construction)
Job Description :

- Study the Program of work and strategy for making the project happen.
- Planning ahead to prevent problems on site before they occur, for example, planning the delivery and storage of equipment and materials.
- Preparing alternatives in order to recover any variation of planes then supply feedback to planning department and site manager.
- Making safety inspections of the site when work is underway and ensuring regulations relating to health safety and the environment (HSE) are adhered to. Communicating with a range of people including the client and all shared Stack holders.

Dates : From Oct. 2016 till Jan. 2017
Employer : Doosan Heavy Industries & Constructions (DHI)
Project : Rabigh Power Plant at KSA (4x750MW)
Job Description :

- Activity: Preventive Maintenance (PM) & Shutdown Annual Inspection.
- Working as Mechanical Site Engineer for annual inspection of Boiler and steam turbine auxiliaries during the shutdown period.
- Steam drum open and inspection.
- Boiler soot blowers inspect lance tube and exercise cartage.
- GAH (gas air heater) hot & cold end baskets inspection if need replacement or not. Baskets bracket supports repair.
- GAH drive motor inspect and commissioning.
- Burners system and air register inspect and commissioning.
- All fans bearing open and inspect and make alignment.
- All dampers inspection and exercise free movement fully open fully close.

Dates : From May 2016 till Oct. 2016
Employer : ORASCOM Construction Industries
Project : New Capital 4x1200MW Combined Cycle Power Plant
Job title : Senior Site Engineer (construction)

Job Description :

- Activity: By Pass Stack of M2, 4 and HRSG M2.
- Study the Program of work and strategy for making the project happen.
- Planning ahead to prevent problems on site before they occur, for example, planning the delivery and storage of equipment and materials.
- Preparing alternatives in order to recover any variation of plans then supply feedback to planning department and site manager.
- Making safety inspections of the site when work is underway and ensuring regulations relating to health safety and the environment (HSE) are adhered to.
- Communicating with a range of people including the client and all shared Stack holders.

Dates : From Oct. 2015 till May 2016

Employer : Misr for mechanical and electrical contracting (KAHROMICA)

Project : El-Shabab Power Plant Phase II 2x250MW (CP-105 (8x125MW HRSG))

Job title : Senior Site Engineer (construction)

Job Description :

- Preparing the site and liaising with other construction professionals such as engineers, buyers, estimators and surveyors before construction work start.
- Developing the Program of work and strategy for making the project happen.
- Planning ahead to prevent problems on site before they occur, for example, planning the delivery and storage of equipment and materials.
- Preparing alternatives in order to recover any variation of planes then supply feedback to planning department and site manager.
- Making safety inspections of the site when work is underway and ensuring regulations relating to health safety and the environment (HSE) are adhered to.
- Communicating with a range of people including the client and all shared Stack holders.

Dates : From Nov. 2011 till Sep. 2015

Employer : PEMCO (Power Equipment & Material Co. Ltd) – KSA

Project : Yanbu KSA Workshop

Job title : Mechanical Engineer

Job Description :

- Working with at workshop for reconditioning and repair hot parts of gas turbine (ABB) type 11D5 and 9D.
- Technical supervision of Reconditioning and Repair work procedures of gas turbine hot parts and supervise the work quality.
- Review the final report of reconditioning and repair as well as the QA/QC reports before handing it over to SEC (Saudi Electricity Company) our main Client.
- Attending the technical meetings with SEC before, during and after the repair work to discuss the technical repair procedures.
- Make a communication with INPIRIO Technical support team for technical clarification points if required.
- Lead of Engineering Department and responsible for Reverse Engineering of gas turbine hot parts and some other mechanical component of steam turbine with the cooperation with the Engineering team from INPIRIO Croatian Company by using 3D Scanner.

- Make the site scanning by using 3D scanner and cooperate with INPIRIO Engineering team to make some component final drawing.
- Working as Mechanical Site Engineer at RPP (Rabigh Power Plant) for annual inspection of Steam turbine and its auxiliaries. During the shutdown period of last two years shutdown.
- Working with PEMCO/ MELCO (Mitsubishi Electric Co.) as Mechanical Site Engineer at RPP (Rabigh Power Plant) for Steam Unit ST#02 Generator Major Overhaul and Stator Site Rewinding.

Dates : From Jan. 2011 till Aug. 2011

Employer : Engineering Company for Trading and Contracting

Job title : Mechanical Site Engineer

Job Description :

- Concrete tanks Insulation using LINE- X American material.
- All types of Pipe lines thermal insulation (Cold insulation and hot Insulation).
- Fire fighting System.

EGYPTROL BLACKLIST