100517-MEC-14CEFH-E-2019

Mechanical Engineer

Holds a B. Sc. in Mechanical Power Engineering and has just started to gain experience working in construction field.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Menoufia

EDUCATION

B. Sc. in Mechanical Power Engineering, ARAB ACADEMY FOR SCIENCE

AND TECHNOLOGY (AAST), ALEXANDRIA, 2019

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

: Matlab : AutoCAD

: C++

TRAINING COURSES AND CERTIFICATIONS

: Training at Siemens, Burullus site (Aug./Sep. 2017):

- Construction of Gas Turbine Combined Cycle Power Plant 4800MW.
- Installation of Gas Turbine Type Sgt5-8000h.
- Installation of Generator Type Sgen5-2000h.
- Installation of Fuel Gas Supply System (EK).
- Air Intake System.
- Exhaust Gas System (by pass stack).
- Ventilation System for Gas Turbine Enclosure.

: Courses (during education): Thermodynamics, Stress Analysis, Machine Design, Internal Combustion Engines, Heat Transfer, Automatic control, Steam Plant Engineering, Power Plant Engineering, Fluid Mechanics, Air Conditioning Units & Control, Refrigeration Plant Design & Selection and Hydraulics.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2020 till now

Employer : Hasco

Project : SIAC Elmnsoura 8 site

Job title : Mechanical Engineer

Job Description: Construction of HVAC system, AC ductwork and insulation of duct lines.

Graduation Project:

Energy Management in Power Sectors in Egypt.