

107014-MET-1OS-E-2017
Commissioning & Start-up Engineer

Holds a B. Sc. in Mechatronics Engineering and has over 1 year hands-on experience working in operation, commissioning and start-up at Assiut Power Plant.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 18/06/1994
Gender : Male
Residence : Mansoura

EDUCATION

: B. Sc. in Mechatronics Engineering, Mansoura University, 2017

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: Matlab
: Programming using PLC
: Programming using pic microcontrollers

TRAINING COURSES AND CERTIFICATIONS

: Automotive Maintenance Practical Course.
: Microchip Micro Controller Basic Applications.
: Solid Works Essentials.
: PLC from Technology Competency Center.
: Trainings at:

- Middle Delta Electricity Production Company.
- Belayim Petroleum Company.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2019 till now
From Oct. 2017 till Apr. 2018
Employer : ORASCOM CONSTRUCTION (OC) / GE

Project : New Assiut CCPP 1500MW
Job title : Commissioning & Start-up Engineer
Job Description :

- Commissioning for closed cooling water system, service water system, and demineralized water system.
- Commissioning for condensate system.
- Steam blow for DOOSAN HRSG after chemical cleaning.
- Air blowing for instrumentation lines.
- Commissioning for diverter damper, test position and air sealing system.
- Preservation of 8 DOOSAN HRSG by nitrogen until the operation.
- Field Operation Engineer during performance, reliability, normal operation of plant.