

Holds a B. Sc. in Refining & Petrochemical Engineering and has over 4 years hands-on experience working in operation, commissioning and production.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 29/09/1990
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Refining & Petrochemical Engineering, Suez University, 2015

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Oil & Gas simulation course using aspen HYSYS steady state & dynamic v8.
- : Plant pre-commissioning, commissioning & start-up training by GS ENGINEERING & CONSTRUCTION.
- : OVERALL PROCESS FACILITY TRAINING FOR EGYPTIAN REFINING COMPANY BY GS ENGINEERING & CONSTRUCTION.
- : HYDROCRACKING UNIT ADVANCED TRAINING BY "AXENS".
- : GAS DETECTOR TRAINING BY TRADEMAN COMPANY FOR ENGINEERING AND ENGINEERING AND TRADING PROJECTS.
- : RECYCLE GAS MULTI STAGE CENTRIFUGAL COMPRESSOR OPERATION AND MECHANICAL TRAINING BY "ELLIOTE GROUP EBARA CO- OPERATION".
- : OSHA (IASP) International Academy for safety professional:
 - INTRODUCTION TO OHSAS 18001.
 - RISK ASSESSMENT.
 - PERMIT TO WORK SYSTEM.
 - INTRODUCTION TO ISO 14001.
 - 30H CONSTRUCTION INDUSTRY SAFETY & HEALTH COURSE.

- 30H GENERAL INDUSTRY SAFETY & HEALTH COURSE.
 - Permit to work Course (PTW) authorized from GS E&C.
 - Lock Out Tag Out Course (LOTO) authorized from GS E&C.
 - H2S Course authorized from GS E&C.
 - ICDL Course.
 - Non-destructive testing (NDT).
- : Trainings at:
- Alexandria National Refining & Petrochemical Company (ANRPC) (Sep. 2014).
 - Middle East Oil Refinery Company (MIDOR) (Aug. 2014).
 - Egyptian Petrochemical Holding Company (Aug. 2014).
 - Cairo Oil Refining Company (CORC) (Jul. 2014).
 - El-Nasr Petroleum Company (Feb. 2014).
 - Suez Oil Processing Company (SOPC) (Feb. 2014).
 - Sumed Company (Jul. 2012).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2018 till now
Employer : Egyptian Refining Company (ERC), HYDROCRACKER UNIT (HCU)
Job title : Operation Engineer
Job Description : Follow up all activities OF COMMISSIONING AND START-UP.

Dates : For 5 months
Employer : Oriental Petrochemical Company, Polypropylene Industry (Unipol technology)
Job title : Production Engineer
Job Description : Follow up all activities at field and control room.

Dates : For 1 year
Employer : GS Engineering and Construction
Project : Egyptian Refinery Company (ERC Project), Mostorod
Job title : Commissioning Engineer
Job Description :

- Perform Hydro Test & Flange Management activities for pipe lines and Trim Valves inside Vacuum Distillation Unit (VDU) & Hydro Cracker Unit (HCU)
- Perform Flushing Activities (Air Blowing).
- Make Punch List for Pipe Lines inside VDU & HCU Units.
- Make Internal Inspection for Columns & Cooling Towers & Tanks.
- Contribute at Catalyst Loading activities for Pressure Swing adsorbing (PSA) at hydrogen Production Unit (HPU).
- Contribute at Sand Filters & Activated Carbon Filters Loading activity at Raw Water Treatment Unit.
- Perform the leak test activities for HCU.
- Perform lube oil flushing activities.
- Perform chemical cleaning activities.
- Perform amine degreasing activities.
- Note: AXENS TECHNOLOGY with capacity 270 m3/h.

Dates : For 1 year
Employer : TRIO Academy, BENI SUEF GOVERNORATE
Job Description : INSTRUCTOR of evaluation of petroleum and production of petroleum courses.

Dates : For 1 year
Employer : MODERN Academy
Job Description : INSTRUCTOR of natural gas processing & petroleum refining and production of petroleum courses.