#### 101338-MMP-48F-E-2020

# Petroleum Refining / Petrochemical Engineer

Holds a B. Sc. in Petroleum Refining & Petrochemicals Engineering and is looking to gain experience in his field of education.

### PERSONAL DATA

Nationality : Egyptian Gender : Male

Residence : South Sinai

### **EDUCATION**

B. Sc. in Petroleum Refining & Petrochemicals Engineering, 2020

### LANGUAGES

Arabic : Native Language

English : Very Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

Adobe PhotoshopAdobe IllustratorAspen HYSYS

# TRAINING COURSES AND CERTIFICATIONS

- : Petroleum Refining Training, Alexandria Refining and Petrochemicals Company (ANRPC) (Aug. 2019): Knowing how to reach to high octane number of gasoline by reforming and isomerization process and the designs of instruments which using in this company.
- : Petroleum Training, Qarun Company (operations fields) (Jul. 2019): Knowing the primary oil treatment process, taking some information about drilling engineering, visiting a field laboratory to view oil experiments to know the properties of the oil, demonstrating and learning the design of a three-phase separator, horizontal heater, and floating tank, learning, and practicing how to use fire extinguishers.
- Endowment Petroleum Training, Belayim Petroleum Company (PETROBEL) (Jun. 2019): Knowing the initial treating of the oil and water treatment process, taking some information about drilling engineering, visiting the field lab to show the oil experiments to know the properties of the oil, visiting EDC RIG 55.

- : Petrochemical Training, Egyptian Linear Alkyl Benzene (ELAB) (Jan. 2019): Learn about linear alkylbenzene production process and environmental safety procedures, show the design of the heater and centrifugal pump, and visit the control system.
- : Petrochemical Training, Misr Fertilizers Production Company (MOPCO) (Feb. 2018): Learn about fertilizer production and water treatment process and demonstrate environmental safety measures.
- : Aspen Hysys, ChEStore (Feb. 2021): The best chemical engineering process simulation program, I passed the exam from AspenTech Company and became Aspen certified User in Aspen Hysys (CERT 00005254).
- : Oil & Gas Industry Operations and Markets, Coursera (Sep. 2020):
  - Drilling Engineering Information.
  - Petroleum Refining Process.
  - Oil Marketing.
- Speak English Professionally, Coursera (May 2020):
  - Meet and Talk Online.
  - Phone Talk.
  - Face to Face Connection.
- : Initiating and Planning Projects, Coursera (Apr. 2020):
  - Choose your Project.
  - Get to Know Your Stakeholders.
  - Scope Matters.
  - Authority and Influence.
- : Natural Gas, Coursera (Apr. 2020):
  - Natural Gas Processing.
  - Liquefied Natural Gas.
  - Natural Gas Transportation.
- : Leadership Workshop, Egyptian Drilling Company (Nov. 2018):
  - How to Work with the Team.
  - How to become Leader.
- : Lubrication Fundamentals, Chevron (Dec. 2017):
  - Lubrication Processing.
  - Improve the Properties of the Lubricant.
- Lubrication Technical, Shoubra El-Kheima Oil and Greases Company (Sep. 2017):
  - Lubrication Processing.
  - Improve the Properties of the Lubricant.
- : Water Treatment, CHEMiCALCON (Aug. 2017).

#### **Graduation Project:**

Hydrocracking Unit.