100521-CHE-1458CDEFIOt-E-2020

Chemist / Backend Web Developer

Holds a B. Sc. in Chemical Engineering (Petroleum Refining, Petrochemicals and Gas Processing) and is looking to gain experience in his field of education.

PERSONAL DATA

Nationality : Egyptian Birth Date : 20/02/1997

Gender : Male
Marital Status : Single
Residence : Tanta

EDUCATION

B. Sc. in Chemical Engineering (Petroleum Refining, Petrochemicals and

Gas Processing), Suez University, 2020

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet

: PHP programming language

TRAINING COURSES AND CERTIFICATIONS

: Field trainings:

- Elab (Egyptian linear alkyl Benzene), Alexandria (Egypt) (summer training) (Sep. 2019): Safety Basics and ELAB Production (linear alkyl Benzene) by using Kerosene, jet fuel and Benzol.
- ETHYDCO (The Egyptian Ethylene & Derivatives Co.), Alexandria (Egypt) (summer training) (Aug./Sep. 2019): Safety Pasics, Ethylene and Polyethylene production unit and Utility unit.
- Qarun Petroleum Co., 6 October City (Egypt) (winter training) (Feb. 2019): Safety, Production, Inspection and Pre-Treatment process.
- MOPCO (Misr Oil Processing and Fertilizers Co.), Damietta (Egypt) (winter training) (Jan./Feb. 2019): Safety, UREA production unit and Utility unit
- : Aspen HYSYS (Refining Simulation) (Jan. 2019): (35 hours Course) general basics of the Refining Simulation Program.

- Flare System (Enppi) (May 2019): (10 hours Course) provide informative value of control systems (Flare System and Safety Relief valves).
- Online courses:
 - Introduction to types of valves and Rotary equipment (Pumps and Compressors).
 - · Lubricants.
 - Processing Engineering fundamentals (YouTube channel).
 - Water Treatment Principles.
- Business English (Tatweer Petroleum Service).
- : English Course (Zamerican English YouTube channel).
- : Online course: Excel Skills for Business Essentials (Macquarie University via Coursera) (Oct. 2020).
- International Computer Drivers License (ICDL) (Edraak) (Sep. 2020).
- Conferences:
 - Petro-mind mapping Kuwait Energy Egypt: Discuss Performance Appraisal and Zero incident into practicing safety around the clock.
 - CDC Career Development Conference: Discuss that gap between academic and real-life work and shows the skills needed to close this gap.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2018 till Jun. 2020

Employer: Freelancing

Job title : Backend Web Developer

Job Description : Web developing using PHP language and WordPress Platform and

Designing using html5 and css3.

Graduation Project:

Naphtha Hydrotreating: Preparing Naphtha for other refining processes like isomerization or reforming by removing undesirable components like sulfurs, nitrogen and metals which poison the catalyst.