Ahmed

[Ahmed.254596@2freemail.com](mailto:Ahmed.254596@2freemail.com)

|  |
| --- |
| Education: |
| **University : Pharos university. Faculty : Engineering. Department : Petroleum engineering.  Certificate : Bachelor of Petroleum Engineering. Graduation Year : May 2014. Graduation Grade : good. Project Grade : Excellent.** |
|  |

CAREER OBJECTIVES:

**I’m seeking for joining a challenge job in a progressive organization which I can be best utilized according to my abilities performance efficiency and effective.**

# **Project Undertaken:**

**Biodiesel Fuel Production with Heterogeneous Catalysis from Jatropha Oil.**

# **Area of Interest:**

* **Mass Transfer Operation.**
* **Heat Transfer Operation.**
* **Fluid Mechanics.**

# **Technical Skills:**

* **Computer Language-Basic knowledge of Aspen HYSYS.**
* **Office-MS Word, Excel, PowerPoint.**

# **CERTFICATIONS:**

* **Natural Gas Engineering.**
* **Petroleum Production Operations.**
* **Enhanced Oil Recovery Processes.**
* **Evaluation of Petroleum Bearing Formations.**
* **OSHA.**
* **Process Simulation Using ASPIN HYSYS.**
* **Drilling Fluids Engineering.**
* **Fired Heaters.**
* **Process Control.**
* **Heat Exchangers.**
* **Petroleum Refining.**
* **Compressors.**
* **Pumps.**
* **Distillation Tower Internals.**

|  |
| --- |
| **Professional Experience:** |
| * **Feb, 2013: July, 2014. Process operation in Midor Refinery Petroleum Company in Egypt.**   **Description :**   * Performing the duties of engineering and designing to support gas processing activities, including optimization of facilities according to long term plans and shipping contracts. * Responsible for daily performance summaries and for initiating process studies for major and minor field modifications for the existing facilities in the plant, liaising with Plant Maintenance and Technical personnel. * Monitoring equipment performance and to prepare cost estimates for future investments. * Sulphur Recovery Unit experience. * **Preparing &Training Project of Bachelors in KTH University at Stockholm Sweden (1 month).** * **Training in Midor** **Refinery Petroleum Company (3 weeks -2 times).** * **Training in Alexandria Petroleum Company (1 month).** * **Visit to Alex Fertilizer Company (3 times).** |
|  |
| **Personality Key Strength**:  * **Excellent self-learning ability.** * **Highly Self-motivated.** * **Excellent ability to work under pressure.** * **Open minded to new ideas and new technologies.** * **Excellent team worker (as both team and member).** * **Punctual with time.** * **Good presentation skills.** * **Good communication skills& Flexible.**  **Working interested in:**  * **Processing engineering.** * **Chemistry engineering.** * **Operation engineering.** |

# **Key Skills:**

* **Expertise in process design safety requirements.**
* **Experience of developing industrial chemical processes.**
* **Expertise in absorption, evaporation and electromagnetic equipment.**
* **Expertise in Aromatherapy treatments, Production techniques, Corrosion strategies, Oxidation and pollution control.**

# References are available upon request