Ahmed

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

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| **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).**
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| **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.**
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# **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