

# Amgad EL\_Deeb

## Senior Production Engineer

✉ amgadeldeeb52@gmail.com

☎ +201010583906

📍 Sadat City

📅 1st August 1994

🇪🇬 Egyptian

💍 Married

### Profile

Production engineer with +6 years of experience in OILEX - International Multi Oils Extraction Company per 3000 ton/day , can perform commissioning & starting up, solve operational problems, and control all relevant parameters related to the industry .

Scada Plant Operator (Extraction Plant) .

### Professional Experience

**production Engineer in International Multi Oils  
Extraction Company**

October 2017 – present  
Sadat City, Egypt

• . February2020 \_ Present .

#### Job description

\* plant startup and shutdown .

\* Following up on production processes by scada system to deliver the best production and quality at the lowest cost .

\*following up on scada system instrumentation such as  
( level transemeter , flow transemeter , pressure transemeter )  
control valves and equipment motor ampere .

\*Immediately reporting about any mechanical or electrical malfunctions during operation .

\*Following up on sample results from the lab and sending the sample report to the manager.

\*Writing and Sending the malfunction and maintenance report to the manager .

\*Solving problems without affecting production capacity or stopping the factory as much as possible .

\*Doing adjustment in scada system when increase production capacity  
( set points ) and telling production technical adjustment at the field .

\*Following up with the production technical on the plant and when there is a problem to solve it .

\*Field Operation to make sure production processes are running properly , notice anything out of the ordinary, such as the sound or vibration in motor or pump and leak in flanges or welding pipes .

\*Following safety policies and procedures

## **october2017 \_ February2020**

### **Job description**

- \*Make sure P&ID are identical to the plant .
- \* Follow up on pipe , tanks and equipments welding .
- \*Follow up on Installation Instrumentation , control and xv valves .
- \*Responsible for insulating thermal insulation all the equipment with a specific thickness for each one according to the P&ID.
- \* valves test automatic and manual .
- \* Compressed air tests for welding pipes and regulation valves.
- \*hydraulic test to flush lines and equipment and test welding equipments , pipes and leak at flanges .
- \* steam test to flush lines and test welding pipes steam , condensate pipes and leak at flanges.
- \*Run dry to test (Extractor\_Desolventiser Toaster \_ dryer ,cooler \_screw\_conveyor).
- \* Vacuum test to test equipments and leak at flanges.
- \*Motor test ( equipments , pumps ) .
- \*Doing the test of the equipment with foreign experts and Check interlock , control systems by scada system before the start-up .

## **February2017 \_ July 2017**

- **Production and quality engineer in green berry for export sweet potato.**

## **Education**

**Faculty of Agriculture, Menoufia**

2012 – 2016

## **Skills**

**Team work** • **Microsoft office 365** (word , excel , power point) • **Research problem solving** • **Managing people** (lead by example) • **English** (good)