

Holds a B. Sc. in Chemistry and has about 15 years hands-on experience working as Chemist.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 01/01/1982  
Gender : Male  
Marital Status : Married  
Residence : Sohag

## **EDUCATION**

: B. Sc. in Chemistry, Sohag University, 2003

## **LANGUAGES**

Arabic : Native Language  
English : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

## **TRAINING COURSES AND CERTIFICATIONS**

: ISO 22000:2005.  
: ISO 9001:2008.  
: ISO/IEC 17025:2005.  
: OHSAS 18001:2007.  
: HACCP - Risk assessment.  
: GMP - Cleaning and Sanitation.  
: Internal audit.  
: Pest control.  
: General microbiology.  
: Microbiological tests.  
: Food spoilage.  
: Water treatment technology.

# CHRONOLOGICAL EXPERIENCE RECORD

**Dates** : From Jan. 2009 till now  
**Employer** : Elamin for gelatin, 6<sup>th</sup> of October City  
**Job title** : Quality Manager  
**Job Description** :

- Quality of products in all gelatin production processes from raw material to final product and evaluating the production parameters.
- Laboratory analysis:
  - Chemical and physical tests (instruments / analysis).
  - Microbiological tests.
- Water treatment for Boiler and cooling tower.
- Blending according customer application and packing.
- Ensure compliance of standards for products throughout the different production step and Monitoring productivity.
- Share in production plans according to customer purchasing orders.
- Collect, analyze and publish measurement data, to determine the root cause of process and product problems and recommend action to resolve those problems.
- Food Safety Team Leader.
- Ensure that OHSAS 18001 standards are followed in all production processes, Warehouse and Utility to serve manufacturing process.

**Dates** : From Oct. 2006 till Jan. 2009  
**Employer** : Elamin for gelatin, 6<sup>th</sup> of October City  
**Job title** : Quality Supervisor  
**Job Description** :

- Quality of products in all gelatin production processes from raw material to final product and evaluating the production parameters.
- The production processes (Liming - Acid treatment - Extraction (hydrolysis) - coagulation - Filtration (active carbon filter aid - filter press) - Deionization (ion exchange) - R.O membrane - Concentration / Evaporation (multiple effect vacuum evaporator) - Sterilization - Chilling & Extrusion - Dehumidifier (LiCl adsorption method) - Drying (band drying) - Milling - blending).

**Dates** : From May 2005 till Oct. 2006  
**Employer** : Elamin for gelatin, 6<sup>th</sup> of October City  
**Job title** : Production Engineer  
**Job Description** :

- Work in establish and test run Elamin for gelatine factory, 6th of October City.
- Follow the gelatin production processes and supervising plant operations.
- Lead the production shift team.
- Assessing processes, taking measurements and interpreting data.
- Provide process documentation and operating instruction.
- Improve process capability and production volume while maintaining and improving quality standards.
- Advise on corrective actions.

**Dates** : From Apr. 2004 till May 2005  
**Employer** : United Batteries Company  
**Job title** : QC Chemist  
**Job Description** :

- Inspection of raw materials.
- Weight / Appearance Check for lead bars.
- Lead oxide analysis.
- Preparation of catalyst.
- Measure Paste Density, pH and acids concentration.
- Pasted Plate / Weight / moisture percentage.
- Finished Plate Inspection.

Skills:

- Quality Control.
- Chemistry.
- Water Treatment.
- HACCP.
- Lab Manager.
- Chemical Processes.
- Production processing.
- Quality Assurance.
- GMP.
- Microbiology.
- GLP.
- 5S.
- Continues Improvement.
- Food Safety.
- Manufacturing.
- Management.