

Jamal Al Chami

35, single, **international mobility**

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SUMMARY

- ✧ Known for consistently exceeding expectations, with 7 years of enriching hands-on experience in quality/food safety management, FMCG manufacturing at Pepsi-Cola Company, and R&D in French institutes.
- ✧ Highly motivated with a responsible work ethic and a solutions-oriented focus within a demanding environment to impact long term process improvement.
- ✧ Holding a doctoral degree in chemical sciences at the University of Strasbourg, 1st French university outside Paris and worldwide rank 14 in chemistry, and a Master's degree in Analytical Chemistry and Materials from the Engineering School of Chemistry, Polymers and Materials, Strasbourg, France.

SKILLS

- ✧ Manufacturing operations quality certification
- ✧ Quality control/assurance
- ✧ Food safety management system
- ✧ Quality audit system
- ✧ Practical microbiology
- ✧ Sensory evaluation
- ✧ Sanitation
- ✧ Food safety crisis management
- ✧ Good manufacturing practices GMP, GHP, GLP
- ✧ Total productive maintenance
- ✧ Water and wastewater treatment
- ✧ Hazard analysis critical control point HACCP
- ✧ ISO/TS 22002-1
- ✧ ISO 9001 Quality Management System
- ✧ Analytical chemistry, R&D
- ✧ Trace elements and contaminants
- ✧ Environmental analysis, atmospheric pollution
- ✧ Separation science & Mass spectrometry
- ✧ Statistical process control
- ✧ Chromatographic and spectroscopic methods

PROFESSIONAL EXPERIENCE

Quality Manager, Pepsi-Cola Company, Koufa and Basra bottling plants, Iraq, 10/2013 - 6/2015.

- ✧ Effectively led all activities within the quality control and assurance department including incoming raw materials, water/wastewater treatment plants, beverage-grade liquid CO2 plant production, syrup batching, filling, packaging, physiochemical and microbiological testing, cleaning and pest monitoring, facility and trade audits, and any other quality activities.
- ✧ Recruited, trained, and successfully developed team of 25 members. The microbiology lab proficiency improved consistently from 33% to 100%, and the competency of analytical testing from 44% to 90% through regular participation in LGC, UKAS accredited, international third-party lab.
- ✧ Implemented and monitored the best practices for manufacturing and warehousing in a challenging work environment, ensuring that all ingredients and packaging materials, in process materials, and final products are within specs.
- ✧ Reviewed, corrected, and updated all manufacturing control procedures to meet PepsiCo quality and food safety policies and standards. Monitored all quality reports and documentation.
- ✧ Conducted internal and external audits on a frequent basis to continually address the requirements of ISO/TS 22002-1, GMPs, sanitation effectiveness, and critical control points.
- ✧ Developed and implemented a corrective and preventive action program and ensured that any non-conformity or defect is investigated, root causes are determined and effective corrective actions are implemented.

PhD Researcher, Laboratoire des Matériaux, Surfaces et Procédés pour la Catalyse, University of Strasbourg, France, 2006-2011.

- ✧ Developed and validated innovative green analytical methods for the determination of 52 chemical pollutants in air and water according to the requirements of ISO 17025.

- ✧ Studied the fate and behavior of air toxics in the environment and their risks to human health.
- ✧ Honored with a distinction award for exceptional performance in 2008 from the association of members of the order of academic palms, Bas-Rhin, France.

Assistant Professor, 3/2007 - 6/2008 in 3 faculties at the University of Strasbourg, France:

- ✧ Analysis of natural plant extracts for pharmaceutical use at Faculty of Life Sciences.
- ✧ Modern analytical chemistry at School and Observatory for Earth Sciences.
- ✧ Inorganic chemistry & titrimetry at Robert Schuman University Institute of Technology.

TRAINING

- ✧ Quality audit system, ISO/TS 22002-1, Supplier quality assurance, Crisis management & traceability, Integrated pest management, Food defense, ISO 22000, Trade audit, Statistical process control, etc. by Li Shui, Bilal Khan, and Abdallah Sacca in JICE PepsiCo plant, Amman, 3/2015.
- ✧ Sensory training by Camille Schmied and Jane Huang in Dubai, 9/2014.
- ✧ Product crisis recall training and analytical proficiency testing by Rachel Mosen in SMLC Beirut, 6/2014
- ✧ Bottler Quality and Package Appearance training by Rachel Mosen, Abdel-Rahim Hajjar, and Rihab Chahine in Erbil, 11/2013.
- ✧ 3 months on the job training at SMLC Pepsi-Cola plant Beirut, 10-12/2013.

EDUCATION

PhD in Analytical Chemistry, with high honors, University of Strasbourg, France, 9/2011.

- ✧ 2 publications in international peer-reviewed journals: Science of the Total Environment, Elsevier, 7/2009, and Analytical and Bioanalytical Chemistry, Springer, 4/2007.
- ✧ 3 years of doctoral research grant, Agence Universitaire de la Francophonie (AUF).

Master's degree in Analytical Chemistry & Materials, with honors (rank 1st in the common core curriculum and 4th in 17 overall), Ecole Européenne de Chimie Polymères et Matériaux (ECPM), Strasbourg, France, 2005.

LANGUAGES

- ✧ French, bilingual.
- ✧ English, professional working proficiency.
- ✧ Arabic, native.

REFERENCES

- ✧ Dr. Shady Khoury, Operations Director, SMLC PepsiCo Beirut.
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- ✧ Mr. Charbel Reaidy, Manufacturing and Quality Manager, SMLC PepsiCo Beirut.
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- ✧ Dr. Maurice Millet, Professor at the University of Strasbourg/CNRS, France.
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