Zainab Abdulrahman Aljaser

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Personal Information:

Date of Birth: 20/12/1981

Gender: Female

Marital Status: Married

Nationality: Kuwaiti

Education:

Kuwait University, College for Graduate studies, Kuwait December 2011

MSc in Environmental Sciences (GPA: 3.41/4)

Kuwait University, Faculty of Sciences, Kuwait February 2004

BSc in Chemistry (GPA: 3.46)

Major Specialty (GPA: 3.54/4)

Experience:

Kuwait university, Kuwait

September 2006 -

Present

College of Life Sciences – Department of Environmental Technology Management

• Scientific Assistant in the department 2006 – 2014

• Teaching Assistant 2015 – present day

<u>Job profile:</u>

- Teaching the college and department laboratories
- Teaching statistical tutorial classes
- Preparing laboratory experiments manuals
- Ordering and following up all laboratories chemicals, materials, glassware and safety equipments (requirements)
- Supervising students in projects and exams
- Correction of short exams, assignments and laboratory reports
- Assisting professors in their courses and projects
- Organizing field trips

Kuwait Institute for Scientific Research, Kuwait

Center of Petroleum Studies - Department of Petroleum Refining

November 2004 - Sep 2006

• I worked as a Research Assistant

<u>Job profile:</u>

- A professional and was in my way to become a supervisor for two laboratories (Petroleum Evaluation Facilities Lubricant Oil Lab) that are specials in testing the physical and chemical properties of petroleum products and crude oil
- A professional in Wavelength Dispersive X-rays Fluorescence technique (WDXRF) for determination of Sulfur, Nickel and Vanadium in crude oil

• Worked as a co-task leader in a project of determining Sulfur in petroleum products. The task was separating asphaltene and maltene (De-asphalted oil) from petroleum products and residues, performed SARA Analysis to collect the four fractions of maltene.

Training courses:

- Basic Statistical Methods
- Evaluation of crude oil and its products
- Laboratory safety for technicians and supervisors
- Upgrading of petroleum products
- Principles of life support
- Energy pathways therapy

Skills:

Language: Arabic and English

Computer Knowledge: Windows, Microsoft Office, econometric vies, SPSS and MathCAD

Other activities:

- Worked as a volunteer for three years in the International Collegiate Programming Contest for Arabs & North African, 2003 2005
- Prepared, organized and participated in department's activities:

Open Environment Day, Earth Day and Assessment Day

• Prepared, organized and participated in department's activities outside the college:

The festival of Environment in the Scientific Center, presentation for the department in high schools

- Attended the International Diabetes Conference 2006 in Kuwait and participated in its exhibition and prepared an advertisement for the department.
- Attended Local environmental issues: Current and Future Views, Marine Environmental Pollution in Kuwait 2006
- Attended Waste Management Conference in Kuwait, 2010
- Made a brochure for the department includes the challenges and opportunities, mission, degree offered and environmental career
- Edited chemistry lab CLS 105 manual, made recommendations, development and re-typing it.

Courses Taught:

• Assistant:

• Labs Taught:

CLS 105

ETM 201 - 320

• Tutorials:

CLS 107

ETM 202