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*Education*:

M.S Chemistry 2018 CSU Fresno

Al-Qadisiya University, College of Education, Iraq 2005-2009 (B.Sc. Chemistry).

*Grants and Awards:*

Graduate Net Fellowship grant 2017:

A Research grant that was awarded by the division of research and graduate studies to students who have advanced to candidacy in their Master degree to support their Masters research.

*Research Conferences:*

*Conferences and Symposiums:*

*California State University Program for Education and Research in Biotechnology (CSUPERB) Symposium, Santa Clara, CA 1/2017:*

Presenting a poster about the effect of Bcl-2 family proteins on the efficiency of the oxidative phosphorylation using Clark electrode device, Using Bcl-2 over expressing Eukaryotic Mice cells cultivated in IDMEM media with 25 mM concentration of glucose.

*Central California Research Symposium, CSU Fresno campus, 3/2017:*

Presenting a poster about the effect of Bcl-2 family proteins on the efficiency of the oxidative phosphorylation using Clark electrode device, Using Bcl-2 over expressing Eukaryotic Mice cells cultivated in IDMEM media with 25 mM and 5mM concentration of glucose.

*Academic research experience:*

* *Graduate Research Assistant 2/2016- 5/2018:*

Investigating the relationship between the cell death and metabolism by Studying the effect of Bcl-2 family proteins on the efficiency of the oxidative phosphorylation using Clark electrode (Rank Brothers LTD) device. Using anti- apoptotic Bcl-2 proteins over expressed in Mice cells.

*Teaching Experience:*

* *Chem 121 Teaching Assistant, UNR Reno, NV 8/2018 – 12/2018:*

Teaching general chemistry course for undergraduate science major students.

* *Chem 1A Teaching Assistant, CSU Fresno, CA 1/2017- 5/2018 :*

Teaching general chemistry course for science major undergraduate students.

* *Chem 3A Teaching Assistant, CSU Fresno, CA 8/2016-12:*

Teaching introductory to general chemistry course for non-science major undergraduate students.

* *Qalat Sukker High School, Iraq, Chemistry Teacher 12/2009 – 6/2010:*

Teaching 10th and 11th Grade high school chemistry.

*Work Experience*

* *Global Linguist Solutions, Arabic Linguist, Middle East 07/2019- 08/2020:*

Interpreting in meetings as well as training to support U.S.ARMY missions, translating documents from Arabic to English and vis versa.

* *Applimotion Inc. Loomis, CA. Quality Control 8/2015 - 12/2015:*

Inspecting Medical Devices tiny motors, assuring the quality of the devices before shipping to the customer.

* *Delvalle Laboratory, Davis, CA. Ag Field Technician 4/2015 - 8/2015:*

Tissue sampling the tomato plants, Shipping the samples to the lab for testing. Setting up moisture gauges and sensors for irrigation purposes, generating irrigation reports from the data collected from the moisture gauges and submitting the reports to the soil scientist.

* *Evapco West Inc. Madera CA. Welder 5/2104 – 4/2015:*

Assembling and welding the commercial air conditioning Units by using both the MiG and TIG welding methods according to the blue prints layout who tells the details about how the parts are assembled.

* *Zack Security One. Madera, CA Security officer 1/2013 – 5/2015:*

Observe and report any suspicious activities on the client's site to the client as well as a supervisor. working with local law enforcement whenever they get called onsite*.*

* *United States Airforce / Air National Guard 144Th Fighter Wing, Airman First Class 5/2013-5/2014:*

Student flight preparation program, attending and graduating Air Force basic military training.

* *Aegis Security Company, Security Team Leader 1/2012-6/2012*

Escorting food and logistics for U.S. embassy and consulates from Kuwait to all over Iraq as well as VIPs to the foreign oil companies located in Basra.

* *Global Linguist Solutions, U.S. Army, Linguist 6/2010 – 10/2011:*

Translating documents as well as a verbal meeting between Iraqi Military leaders and U.S. Army officers.