

Victoria de la Garza

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EDUCATION:

BSA in Biology
Minor in History

The University of Texas at Austin
2017-May 2021

EMPLOYMENT AND EXPERIENCE:

Physics Lab

Jan. 2020 – May 2020

- Performed elementary level kinetics, heat, and waves.
- Performed physical experiments to explore these concepts
- Analyzed findings and generated laboratory reports.
- Utilized charts and graphs to show the results.

Organic Chemistry Lab

Jan. 2020-May 2020

- Solidified knowledge of previously learned concepts and lab techniques specifically for chemistry
- Performed Thin Layer Chromatography (TLC) Analysis
- Proficient with titrating, distilling, separating organic/aqueous solutions, evaporating solvent, filtering or purifying compounds, recrystallizing techniques, reading NMR, and IR scans.
- Made connection between theory and practice
- Stringently followed lab protocols, sanitation standards and testing procedures.
- Performed laboratory tests and recorded the results.
- Prepared lab equipment and specimen for tests and performed general cleaning and maintenance of laboratory equipment.
- Performed chemical and microbiological analysis of samples.

Biology Lab

Aug. 2018-Dec. 2018

- Completed a series of challenging timed experiments
- Proficient at creating slides to later be analyzed
- Prepare specimens for microscopic examination; perform laboratory tests; analyze and report findings; and investigate atypical results and discrepancies to determine causation.
- Stringently followed lab protocols, sanitation standards and testing procedures.

Chemistry Lab

Jan. 2018-May 2018

- Prepare chemical solutions and reagents for examination; perform laboratory tests; analyze and report findings; and investigate atypical results and discrepancies to determine causation.

Pluckers

San Antonio, TX

Server

Summer 2019

- Worked in a high paced environment
- Provided excellent customer service
- Learned how to multitask many different jobs to achieve an end goal

ACADEMIC PROJECTS:

Campus Wide Research - Administrator

Spring 2019

- Planned, facilitated, and wrote reports on a study on how a pet's impact students at the University of Texas' happiness level.

LEADERSHIP EXPERIENCE AND ACTIVITIES

Alpha Phi Omega -Active Member (Alpha Rho)

- Merchandise and Fundraising Chair Fall 2018 - Spring 2019
- Family Head Spring 2019- Present
- Diversity Council Fall 2019- Present
- Scouting and Youth Chair Spring 2020
 - 200+ Hours of community service
 - Create innovative solutions to strengthen diversity, inclusion, and cultural competencies across Alpha Phi Omega
 - Organize and executed events that benefited the youth of Austin and the Scouts of central Texas

Informal Undergraduate Teacher's Assistant- Dr. Juliet Walker

Spring 2020

ADDITIONAL INFORMATION

Computer Skills: MS Word, Excel, PowerPoint, R Studio, Logger Pro, LabQuest instrument, Python

Certificates: Texas Food Handlers, OSHA 10 hour