

Valerie Obear

11390 Idlewood Drive, Fishers, IN 46037

Phone: 317-919-3171

Email: vobear@att.net

Professional Statement

Enthusiastic, detail-oriented undergraduate of Trine University seeking a laboratory position that allows the utilization of skills acquired from past experiences as well as techniques learned in the laboratory.

Education

Trine University (Angola, IN)

May 2022 Graduation (*anticipated*)

B.S., Major in Chemistry and Forensic Science, Minor in Forensic Psychology; GPA: 3.92/ 4.0

Hamilton Southeastern High School (Fishers, IN)

Graduated May 2018

Academic Honors, GPA: 3.72/4.0

Work Experience

Abbott Nutrition (Sturgis, MI)

Analytical Chemist Laboratory Intern, May 2021-August 2021

Responsibilities: Utilize Gas Chromatography and Iodide techniques on product samples to obtain data for fatty acid analyses; Analyze and document records for a large corporation with a record of professionalism and organization; Time manage multiple samples each day resulting in accurate and precise data with a deviation of <10%.

Trine University (Angola, IN)

Resident Director, Fall 2021-Present

Responsibilities: Oversee a team of resident assistants; Organize, plan and execute social and academic events for my team, coworkers and students on campus; Follow safety regulations and procedures set out by the University.

Resident Assistant, Fall 2019-Spring 2021

Responsibilities: Organize, plan and execute social and academic events for residents on campus, following safety regulations and procedures set out by the University.

Laboratory Assistant, Fall 2021-Spring 2021

Responsibilities: Maintained laboratory guidelines and protocols while assisting students with general chemistry laboratory assignments; Prepared samples, stock solutions and dilutions for each laboratory section; Documented and graded assignments into a statewide database.

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Chemistry Peer Tutor, Spring 2019-Spring 2021

Responsibilities: Educate peers on basic concepts of chemistry and build practical study habits.

Macer-Hall Marcum Moffitt Funeral Home (New Castle, IN)

Funeral Home Director Assistant, March 2020-July 2020

Responsibilities: Assisted funeral directors with embalming procedures in a laboratory setting; Sanitized and sterilized laboratory equipment and appliances; Documented and recorded profiled into a state-wide database; Created a database for the company's transfer from physical to electronic documentation.

YMCA Camp Tecumseh (Brookston, IN)

Resident Camp Counselor, May 2019-August 2019

Responsibilities: Guided and instructed a range of engaging outdoor and indoor activities for campers and fellow counselors, followed emergency and safety protocols, communicated with staff, parents and campers on a daily basis.

CVS (Fishers, IN)

Pharmacy Technician, June 2018-May 2019

Responsibilities: Maintained proper storage and security conditions of medications, received and filled prescriptions accurately.

Front Cashier, May 2017-May 2019

Responsibilities: Received payment, issued refunds and exchanged credits to customers, communicated with staff and customers on a daily basis, performed cleaning duties prior to and after closing the store.

Activities and Memberships

Trine University Varsity Track and Field Athlete (Fall 2018-Present)

Trine University Math Club, President (Fall 2018-Present)

American Chemical Society (Fall 2018-Present)

Trine University Future Forensic Scientists (Fall 2018-Present)

Kappa Sigma Fraternity Sweetheart (Fall 2020-Present)

Trine University Christian Campus Housing Member (Fall 2018-Spring 2019)

Trine University Multi-Cultural Student Organization Member (Fall 2018-Spring 2019)

Trine University Campus Tour Guide (Fall 2018-Spring 2019)

Student Athlete Advisory Committee Representative (Fall 2019-Spring 2020)

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Academic Awards

President's List (Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020, Spring 2021)

All- American Track and Field Scholar Athlete (Spring 2020, Spring 2021)

NCAA D3 All-American Track and Field Athlete (Spring 2021)

Phi Eta Sigma Honorary Recipient, Treasurer (Spring 2019)

Mu Alpha Theta Honorary Recipient (Fall 2017, Spring 2018)

Commissioners Youth Service Award for Hamilton County (Spring 2018)

Professional Skills

^1H and ^{13}C NMR

Infrared Spectroscopy

Thin Layer Chromatography

Gas Chromatography

Mass Spectrometry

General Laboratory Safety and Protocols

Current Good Manufacturing Practices (cGMP) and regulations