

# NAME

Madison, WI | 123-456-7890 | EMAIL@EMAIL.COM

[WWW.LINKEDIN.COM/NAME123](http://WWW.LINKEDIN.COM/NAME123)

## Education

### SCHOOL

St. Louis, MO

*Bachelor of Science in Biology, Biological Sciences Concentration*

August 2020 – December 2024

- Member of Alpha Sigma Nu Jesuit Honors Society, Presidential Scholarship Finalist
- Study Abroad: Saint Louis University Madrid, Spring 2020
- **Relevant Coursework:** Statistics with Computers, Cell Structure and Function, Economic Botany, Feature Writing, Macroeconomics, Photojournalism

## Work Experience

COMPANY – Assistant Scientist, Middleton, WI

January 2024 – Present

- Performs sample preparation and analysis procedures (CE, iCE, SoloVPE, Osmometry, Appearance) to quantitatively measure pharmaceutical compounds for stability and analytical testing within biopharmaceutical/gene and cell therapy lab group.
- Maintains compliance with all ICH and cGMP/GLP requirements, completing documentation within project timelines to contribute to reported client deliverables.
- Responsible for the review and compilation of results and data in accordance with all SOP acceptance criteria, methodology, protocol, and product specifications.
- Collaborates with supervisors and project managers to develop testing timelines, remain up-to-date with continued development opportunities, and assist in the training of onboarding team members.
- Participates in Women's Empowerment BRG and associated community volunteer opportunities.

COMPANY/LAB – Dr. Allison Miller Lab, Olivette, MO

### Laboratory Research Assistant

May 2022 – August 2022

- Executed weekly agricultural field surveys on outdoor conditions and plant health for the dedicated North American grapevine cultivar research site, coordinating with project managers as necessary.
- Collaborated closely with senior researchers to conduct experiments utilizing LemnaTec imaging systems, gathering and analyzing critical data pertaining to the phenotypic evolution of herbaceous perennial crops.
- Implemented efficient sample data organization systems, both electronic and hardcopy, resulting in heightened count accuracy and enhanced laboratory productivity.

### Laboratory Undergraduate Intern

January 2022 – May 2022

- Conducted specimen sampling, preparation and analysis to track the ongoing evolution of herbaceous perennial crops.
- Worked in collaboration with an intern research team to synthesize and present updated laboratory findings at the Saint Louis University Biology undergraduate symposium.

## Leadership Experience

STEM Wellness Initiative – Co-Founder & Executive Board Member, St. Louis, MO

April 2019 – May 2022

- Spearheaded evidence-based mental health initiatives designed to enhance the overall well-being of both Saint Louis University students and local STEM faculty, resulting in an approximate regular participation of 50 individuals.
- Co-authored multiple grant proposals, securing over \$5,000 in funding to support investigations into the health outcomes of wellness activities that were implemented.
- Established a strategic partnership with Origin Wellness STL, expanding student access to essential well-being services and counseling while expanding the initiative's research capabilities.

Delta Gamma Sorority – Eta Theta Chapter, St. Louis, MO

### Vice President of Communications

November 2020 – November 2021

- Managed a team of five chapter members responsible for all internal and external communication efforts.
- Developed comprehensive content production strategies to enhance organization visibility and publicize upcoming philanthropy events, resulting in increased attendance and engagement.
- Produced and distributed weekly emails and PowerPoints to chapter members, alumni, and advisors to streamline internal communications and keep informed about sorority events and achievements.

### Director of E-Communications

November 2019 – November 2020

- Implemented digital content strategies across multiple social media platforms to enhance the organizations visibility and ensure content was reflective of chapter values.

## Skills & Interests

**Technology:** Empower, 32Karat, R Data Programming, Microsoft Suite, Google Suite, Adobe Creative Suite, Canva

**Laboratory:** Capillary Electrophoresis, Spectroscopy, HPLC, Aliquot, Osmometry, pH and Appearance

**Communication:** Writing (Creative, Technical, Copy), Data Organization, Documentation Review

**Interests:** Travel, Photography and Videography, Half-Marathons, Pursuing Sommelier Certification, Creative Writing