

Alyssa Favro
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EDUCATION

Ohio University, Athens, OH	Anticipated Graduation: December 2023
Bachelor of Arts and Sciences - Biological Sciences	GPA:3.882
Minor in Environmentalism and Plant Biology	

RELEVANT EXPERIENCE

Campus Involvement Center , Ohio University, Athens, OH	September 2021 – Present
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Employee

- Handled incoming and outgoing correspondence, assisting student organization executive board members by addressing all inquiries and providing appropriate and timely guidance
- Ensured prompt and professional responses to all phone calls and emails, while managing the flow and delivery of packages throughout the office
- Provided valuable assistance to professional staff by completing assigned tasks effectively
- Gained and demonstrated strong organizational, problem-solving, technical, and both written and verbal communication skills through management and prioritization of tasks and challenges that arose in the workplace

Yolickity Frozen Yogurt and Dessert Zone, Henrietta, NY

May 2021 – Present

Employee

- Served as a shift leader demonstrating a sense of responsibility by opening and closing the shop, making decisions for the shop to ensure smooth operation, handling monetary transactions, and accurately counting money as well as training new staff members on the job responsibilities
- Cultivated prompt and friendly customer service skills to ensure customer satisfaction, while also maintaining several mobile-ordering devices in a fast-paced environment
- Developed multi-tasking, decision-making, and leadership skills from this opportunity

Microbiology Research Lab, Ohio University, Athens, OH

October 2022 – Present

Undergraduate Research Assistant

- Conducted research on highly virulent strains of Gram-negative bacterium, *Shigella dysenteriae*, and *Shigella flexneri*
- Investigated the survival mechanisms and disease-causing characteristics of these bacteria in human hosts and changing environments through manipulations of the bacterial genome
- Worked to create mutants through gene deletions and inserts and researched the consequential outcomes of gene expression and regulation

Plant Biology Research Internship, Ohio University, Athens, OH

May 2023 – Present

Undergraduate Paid Intern

- Researched the roles of protein ubiquitylation and degradation in plant systems using model organisms *Arabidopsis thaliana* as well as rice strains
- Collaborated with a team of researchers to design and execute experiments using disciplines including evolutionary and computational biology, genetics, biochemistry, and cellular and molecular biology

HONORS AND RECOGNITION

Dean's List , Ohio University, Athens, OH	August 2020 – Present
Dean's Scholarship , Ohio University, Athens, OH	August 2020 – Present
Ohio Distinction Scholarship , Ohio University, Athens, OH	August 2020 – Present
Ohio Trustee Award , Ohio University, Athens, OH	August 2020 – Present
Ohio Success Scholarship , Ohio University, Athens, OH	August 2020 – Present
Ohio Pathway Scholarship , Ohio University, Athens, OH	August 2020 – Present
Barbara Strom Memorial Scholarship , Ohio University, Athens, OH	August 2020 – Present

REFERENCES- AVAILABLE UPON REQUEST