

# Lillian Carpenter

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## OBJECTIVE

Aspiring data scientist with strong foundations in Python, R-Studio, Java, SAS and data visualization seeking an internship to contribute to data-driven decision making through predictive modeling and data cleaning.

## EDUCATION

### MIAMI UNIVERSITY

*Bachelor of Science*

Data Science and Statistics

- Member of the Honors College
- Minor in Deep Learning and Artificial Intelligence

Oxford, Ohio  
Expected May 2028

### MADISON HIGH SCHOOL

*High School*

- Salutatorian
- Summa Cum Laude
- Honors Diploma

Middletown, Ohio  
Graduated May 2024

## CLUB & COMMUNITY INVOLVEMENT

### MIAMI UNIVERSITY COLLEGE OF ARTS AND SCIENCE

*Student Ambassador*

- Volunteer at Make It Miami events
- Offer assistance to prospective students and families

Oxford, Ohio  
November 2024 - Present

### STATISTICS FIRST-YEAR EXPERIENCE COURSE

*Undergraduate Associate*

- Facilitate weekly 45-50 minute small group pod discussions (14 in total) with a group of approximately 5-7 students during class
- Attend weekly team meetings with fellow UAs and the Professor to discuss material for the next week
- Create short videos to share personal experiences related to the topic every week for inclusion within the Adobe Captivate SCORM package students are required to complete each week before coming to class

Oxford, Ohio  
August 2025 - Present

### HONORS STUDENT ADVISORY BOARD

*Philanthropy Team Leader*

- Organize community service events for students in the Honors College
- Engage in bi-monthly general body meetings and host Philanthropy team meetings

Oxford, Ohio  
September 2024 - Present

## ADDITIONAL EXPERIENCE

### DUBOIS BOOKSTORE

*Retail Associate*

- Process sales transactions and handle cash, credit, and debit card payments
- Address customer questions about products, services, and store policies
- Maintain a clean sales floor and ensure products are properly displayed and priced

Oxford, Ohio  
May 2025 - Present

### PANERA BREAD

*Line Cook/Cashier*

- Provided customers with quality service when a concern was presented relating to the dining experience
- Organized and prepared food in a clean manner while adhering to strict health codes

West Chester Township, Ohio  
April 2022 - November 2022

## ADDITIONAL INFORMATION

- Relevant Coursework: STA363 (Intro to Statistical Modeling), STA401 (Probability), STA402 (Statistical Programming), CSE271 (Object-Oriented Programming), MTH252 (Calculus 3), CSE232 (Foundations in AI/Machine Learning)