

Cheyenne Autin

Baton Rouge, Louisiana | autincheyenne@gmail.com

Education

Bachelor of Science: Environmental Management Systems, Concentration in Policy Analysis

Louisiana State University, Baton Rouge, LA

August 2019 - December 2023

Professional Experience

Louisiana Sea Grant, Baton Rouge, LA - Education and Outreach Coordinator

September 2024 - Current

- Designs and facilitates Louisiana standards-aligned environmental science lessons for K-12 students
- Assists with place-based learning experiences, including field trips and hands-on activities, to enhance student engagement with local environmental issues, reaching hundreds of students in Louisiana's coastal zone
- Collaborates with local nonprofits and government organizations to deliver interactive lessons on marine debris, environmental stewardship, and coastal restoration
- Lead recycling efforts at Ocean Commotion, our largest single-day event, attended by over 1,500 students

Zorba's Greek Bistro, Baton Rouge, LA - Server

June 2020 - August 2024

- Accommodated customers' needs to provide exemplary service
- Managed multiple tables simultaneously without compromising service quality
- Trained new hires and help them succeed

Louisiana State University, Baton Rouge, LA - Sustainability Student Intern

May 2023 - August 2023

- Facilitated the development and implementation of sustainability programs on campus
- Provided support to the Campus Sustainability Manager in sustainability reporting
- Assisted with the revitalization of Campus Sustainability website

Louisiana Department of Wildlife and Fisheries, Baton Rouge, LA - Student Worker

January 2023 - March 2023

- Cataloged files to improve efficiency
- Maintained P-Cards by adding time/date accordingly
- Organized accounting correspondence

Wheat and Oat Breeding Lab, Baton Rouge, LA - Student Worker

May 2022 - August 2022

- Field Work: Hand cut wheat and utilized wheat thresher to separate grain from casing
- Lab Work: Separated wheat seeds and viewed them under microscope to identify bacteria

Leadership Experience

Founder & President, Geaux Planet, LSU

Spring 2023 - Fall 2023

- Organized climate change themed events on campus in November 2022 and 2023
- Collaborated with the leadership team to organize and lead meetings focused on promoting sustainable living practices

- Co-created sculpture from repurposed materials to serve as a collection point for recycling drive

Chair, Air and Waste Management, LSU

Fall 2023

- Coordinated guest speakers by engaging environmental professionals for educational meetings and networking events

Vice Chair, Air and Waste Management, LSU

Spring 2023

- Collaborated with the chair to organize meetings and secure guest speakers
- Assisted in organizing and preparing the team for the Environmental Challenge International (ECi) competition

Tigers Advancing in Leadership (T.A.I.L.), LSU

Spring 2021

- Developed and implemented a project for improved awareness of Title IX during a five-week leadership program

Awards

2nd Place, Environmental Challenge International (ECi), Air and Waste Management Association

June 2023

- Collaborated as part of Geaux Green Energy Consulting to develop carbon reduction strategies for energy companies in response to the “Race to Zero” challenge

Trainings

National Network for Ocean and Climate Change Interpretation (NNOCCI)

Red Cross First Aid and CPR

Red Cross Wilderness and Remote First Aid

Products

Animal Adaptation Lesson - Creator & Facilitator, Ocean Commotion Outreach, LA Sea Grant

November 2024

- Developed and facilitated an interactive lesson for over 1,500 students using metaphors to teach how Louisiana animals adapt to their environment for survival

Publications

Mitchell, Molly; **Autin, Cheyenne**; van Heerden, Vanessa. 2025. Microplastics and Feeding Strategies. *NOAA Library*. In preparation.

Autin, Cheyenne. 2025. Importance of the Wetlands. *Louisiana Department of Education*. In preparation.

Autin, Cheyenne. 2025. Aquatic Macroinvertebrates. *Louisiana Department of Education*. In preparation.

Volunteerism

Coalition to Restore Coastal Louisiana

February 2023 & September 2024

- Volunteered to build oyster reefs and plant cypress trees for coastal restoration efforts

Gameday Football Zero Waste Challenge

November 2022 & November 2023

- Constructed and handed out recycling bins to tailgaters at LSU to reduce and recycle waste

Spring Greening Day

April 2023

- Volunteered for LSU's Spring Greening Day to help beautify and enhance campus sustainability through landscaping

University Lakes Improvement and Preservation Association

October 2021

- Volunteered to remove invasive water hyacinth from the LSU Lakes to support ecological preservation efforts

Geaux Big Baton Rouge

April 2021

- Participated in LSU's largest student-led service event, assisting with cleaning and organizing the Family and Youth Service Center