# Ian Beilfuss

ibeilfuss@wisc.edu | (608) 622-4419 | Madison, WI 53703

## **EDUCATION**

## **University of Wisconsin - Madison**

Bachelor of Science: May 2026, GPA: 3.9/4.0

Major: Environmental Science and Cartography & Geographic Information Systems

Certificates: Life Science Communication and Environmental Studies

#### WORK EXPERIENCE

## Line Cook, Garver Events | Madison, WI | July 2020 - Present

- Working on the line, cooking and assembling food for made-to-order dishes in American-style small restaurant
- Catering for 300-person weddings and corporate events
- Learned to work under high stress, collaborate with coworkers, and time management

### Young Adult Crew Member, Northwest Youth Corps (Americorps) | Eugene, OR | Jan. 2022 - July 2022

- Contracted by United States Forest Service and private companies to perform fire prevention and restoration, campsite construction and maintenance, fence construction, trail restoration
- Learned complex thinking, situational awareness, community building, time management, and leadership skills

#### RESEARCH EXPERIENCE

## Undergrad Researcher, Vander Zanden Lab, UW-Madison Center for Limnology | Jan. 2023 - May 2023

- Studied the effectiveness of replicating cyanobacteria-zebra mussel interactions in mesocosms as a framework for future experiments
- Designed and implemented three experiments to measure nutrient cycling, cyanobacteria growth, and zebra mussel filtration dynamics in mesocosms
- Presented findings at campus-wide undergraduate research symposium

### ON CAMPUS INVOLVEMENT

## Cofounder & Outreach Director, Environmental Science Club | Jan 2024 - Present

- Major contributor to establishing the club and writing the club constitution
- Coordinated and facilitated two guest speakers to at club meetings during first semester to provide career and research advice

#### Energy Team Member, Helios | Jan. 2023 - Present

- Collaborated with UW Madison maintenance to retrofit more than 400 lightbulbs in Four Lakes Dining Hall
- Partnered with University Dining to upgrade dining hall fume hoods, saving over \$60,000 per year in electricity costs

## Team Member, RE-volv | Sept. 2023 - May 2024

- Contacted ten local nonprofits on behalf of RE-volv nonprofit to encourage and help finance solar additions to their buildings
- Organized three outreach events to raise awareness and support for RE-volv on the UW campus

Portfolio: update when completed