Ian Beilfuss

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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 and Catering Chef, Garver Events | Madison, WI | July 2020 - Jan. 2025

- 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 efficiently manage time

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

- Contracted by US Forest Service and non-profits to perform fire prevention and restoration, fence construction, trail restoration, invasive species removal
- Collaborated within five member team to efficiently complete projects
- Gained complex thinking, situational awareness, teamwork, 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 at club meetings during the 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 on electricity

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

- Contacted ten local nonprofits on behalf of RE-volv to encourage them to pursue solar on their buildings, with financing assistance from RE-volv
- Organized three outreach events to raise awareness and support for RE-volv and solar power on campus