

CLAIRE CHRISTEN

210 W Houghton Avenue, Houghton MI

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360-516-9899

EDUCATION

Michigan Technological University

Environmental Engineering Major, Ecology Minor

August 2020 – Present

- Dean's List Spring 2021, Fall 2021, Spring 2022, and Fall 2022
- Cumulative GPA: 3.51
- Graduating Spring 2024

MTU ENTERPRISE PROGRAM EXPERIENCE – GREEN CAMPUS ENTERPRISE

Houghton County Waste Characterization Study

Fall 2023 - Present

- Team Leader Fall 2023 - Present
- Working with Copper Country Recycling Initiative, Houghton County Transfer Station, and Western UP Planning and Development Region to determine the waste composition of Houghton and Keweenaw Counties in order to aid in future solid waste infrastructure investments
- Analyzing data to make suggestions to decision-makers about the best course of action based on the results

Co-President

Fall 2022 – Present

- Running proceedings at Green Campus Enterprise meetings
- Managing recruitment events and advertising for the Enterprise
- Communicating and making connections with different groups on campus to further the mission of the enterprise

Carbon Footprinting

Spring 2021 – Spring 2023

- Team Leader Fall 2021 – Spring 2023
- Gathered and analyzed data to calculate the official carbon emissions related to Michigan Tech
- Worked to make the carbon footprinting process more streamlined and increased the scope to include emissions related to all aspects of food service at MTU

RELEVANT WORK EXPERIENCE

Michigan Department of Natural Resources, Marketing and Outreach Division

Summers 2022-2023

- Seasonal Naturalist at Gerald E. Eddy Discovery Center in Waterloo Recreation Area, Chelsea, Michigan
- Designed and executed environmental education programs and community stewardship outreach events
- Maintained Discovery Center, designed exhibits, answered questions relating to naturalism and recreation

CLUB LEADERSHIP – MTU RIDGE ROAMERS CLIMBING CLUB

Certification Officer

Spring 2023 - Present

- Managing gear and maintaining safety standards during open climb hours
- Teaching climbing skills and administering belay safety tests
- Running and teaching indoor and outdoor club workshop events

Head Route Setter

Spring 2024

- Paid position involving designing and implementing new climbing routes and maintaining the climbing wall