

Website & Data Development Internship

June-August 2022

Introduction and Job Description

Lake Stewards of Maine (LSM) is looking for curious and driven individuals to intern with us during our busy Summer 2022 Season. A paragon of conservation efforts, LSM promotes lake stewardship through widespread citizen participation in the gathering and dissemination of credible scientific information pertaining to lake health. Each year, with the help of over 1,000 active volunteers, our staff is able to monitor and collect data on 500+ lakes across the state. For 26 years LSM has worked closely with the Maine Department of Environmental Protection to ensure the standardization and validity of volunteer data. Join us in being a part of our efforts to maintain healthy lake communities. The opportunities offered through LSM to engage with staff, volunteers, partner organizations, and interns are waiting for you; apply today!



Lake Stewards of Maine aggregates vast amounts of data each year, and after the certification process, that data is stored and used on the Lakes of Maine website to properly disseminate the information. We are looking for an intern interested in cultivating their technology skills to bring new life into our site. While working closely with the Aquatic Scientist & Technical Programs Manager you will be assisting in mobile device application UI/UX and content development, improved data visualization efforts, and updating our Lakes of Maine website.

What we are looking for in a candidate:

- Proficient in PHP coding and GIS
- Interest in mobile device app UI/UX and content development
- Strong data visualization skills
- Interest in website design and management
- Ability to work and communicate well with others; able to work independently, as well as part of a team
- Strong educational, interpersonal and communication skills
- Passionate about lake/water conservation and preservation
- Willingness to learn about and spend time on the water, and on boats (kayaks, motorized boats)
- Critical attention to detail and accuracy is absolutely essential!

What you will gain from the experience:

- Improved website development skills and knowledge
- Increased grasp of community science networks, development, and applications
- Opportunities to create data visualizations that will be used in virtual and in person platforms
- Equip interns with the skillset to educate and engage with multiple communities on data
- First hand experience and understanding of the important role the nonprofits play in advancing social and environmental benefit
- Gain experience in water based activities (plant identification, kayaking, healthy lake indicators)

Pay, hours, benefits and certifications:

- Flexible position with allowance for between 40-80 hrs every two weeks
- Remote option available
- Interns are responsible for their own housing and transportation
- Access to kayaks for the summer (when not in programmatic use)

- Travel across various parts of the state of Maine
- Meet with professionals in state and non-profit work
- Opportunity to participate in networking and social events through the Maine Career Catalyst program
- This is an unpaid internship, but we encourage the applicant to apply for funding through their institution (we can offer resources if need be)

APPLICATIONS DUE TUESDAY MARCH 15

APPLICATIONS WILL BE EVALUATED ON A ROLLING BASIS

How to Apply: Please send along a PDF including your resume and letter of interest to

stewards@lakestewardsme.org. We will follow up with time slots for interviews and if you have any questions please direct them to topher@lakestewardsme.org.