Consultant: Website Development, Management, and Programming Services

Forest Trends is an international nonprofit organization focused on cutting-edge financial strategies for environmental conservation. We work through project incubation, coalition-building, and producing high-quality research and analysis that can support new investments in nature-based solutions to climate change, water risk, and other environmental challenges.

Forest Trends seeks a contractor to manage front-end and back-end development of Forest Trends' websites. S/he will be responsible for ongoing maintenance as well as supporting Forest Trends staff in new web development and special projects as needed. This contractor will report to the Director of Communications.

Responsibilities:

- Custom development on www.forest-trends.org, www.ecosystemmarketplace.com, and other Forest Trends sites, including PHP, Javascript/JQuery, react/django, and CSS work, as well as mobile stylesheets for a responsive layout. Ensure our websites are functional, user-friendly, and attractive.
- Manage hosting platforms for all Forest Trends sites, updating as needed and ensuring performance and security.
- Develop custom Wordpress plugins as needed to support specific functionality required for Forest Trends websites. Assist staff as needed in working with current and off-the-shelf third-party plugins. Manage and maintain all plugins and third-party integrations/connections.
- Support staff in website updates
- Identify and executive improvements to functionality and optimization as needed.
- Work with staff to effectively implement and use analytics tools.
- Assist with website migrations between platforms as needed.
- Serve as Ecosystem Marketplace Global Carbon Hub Product Development Lead by developing improved, more robust systems to collect, compile, clean, and analyze global carbon market data.
- Coordinate and troubleshoot to launch the Global Carbon Hub in Quarter 1, 2023.
- Conduct quality assurance and quality control exercises on the Global Carbon Hub platform, as agreed with and assigned by Ecosystem Marketplace Director.
- Other tasks as needed.

Desired qualifications

- 5+ years web development experience
- Demonstrated experience with PHP/HTML/JavaScript/CSS/react/django and web applications
- Demonstrated experience in communicating effectively with non-technical stakeholders, including working with teams to translate design concepts into effective web pages/web content and developing UI/UX

- Proficiency in web design and user experience fundamentals
- BA or BS in Web Development, Computer Science, Information Technology, or equivalent experience
- Experience with nonprofit or social change organizations a strong plus

This is an hourly contract position with a flexible part-time schedule. To apply, please submit resume, examples of work, and desired pay to <u>cv@forest-trends.org</u> by February 17, 2023.