PROJECT MANAGER (REFORESTATION)

The Indian Land Tenure Foundation (ILTF) is a community-based organization with its headquarters located near St. Paul, Minnesota. Its mission is to ensure that American Indian nations and people own and manage all reservations and important off-reservation lands. The National Indian Carbon Coalition is a program under ILTF dedicated to combating climate change through carbon sequestration initiatives and innovative reforestation activities.

POSITION SUMMARY

The Project Manager (Reforestation) specializes in developing carbon reforestation projects. The Project Manager will be responsible for designing, implementing, and managing carbon offset projects that aim to establish and maintain forests and other natural ecosystems. The primary focus of this role is to leverage the potential of trees and plants to capture and store carbon dioxide, which in turn contributes to global carbon reduction efforts.

DUTIES & RESPONSIBILITIES

Project Identification and Design

- Collaborate with cross-functional teams to develop reforestation strategies that optimize carbon sequestration. Consider species selection, planting techniques, ecosystem diversity, and long-term maintenance.
- Utilize advanced carbon accounting methodologies to quantify the carbon captured by reforestation projects. This includes assessing growth rates, carbon storage capacities and monitoring carbon fluxes.

Project Implementation and Management

- Implement cutting-edge technologies, such as remote sensing and geospatial tools, to enhance project monitoring, data collection, and analysis. Utilize software tools or collaborate with software engineers to create data visualization and project management platforms.
- Collect and analyze data related to project performance, carbon sequestration rates, and ecosystem health. Prepare regular reports for internal and external stakeholders.
- Continuously explore new techniques, technologies, and scientific advancements in reforestation and carbon sequestration. Contribute to the development of innovative approaches to enhance project effectiveness.

Stakeholder Engagement and Partnerships

- Collaborate with tribal governmental bodies, NGOs, corporate partners, and tribal communities to establish partnerships that support reforestation initiatives. Leverage these partnerships to secure funding, resources, and land access.
Stay informed about relevant environmental regulations, carbon markets, and certification standards. Ensure that reforestation projects adhere to these requirements and can generate verified carbon offsets.

Work closely with tribal communities to involve them in reforestation efforts, provide training, and ensure sustainable forest management practices. Foster relationships that enhance the socio-economic benefits of the projects.

QUALIFICATIONS

- A Bachelor’s degree in forestry, horticulture, or a closely related field or an equivalent combination of education and experience is required.
- Knowledge of forest stand establishment practices, including site preparation, planting, and vegetation management, and working knowledge of tree measurement tools and techniques.
- Knowledge of reforestation activities is also essential.
- Experience navigating unfamiliar remote areas using maps, photos, GPS, or other navigational aids, as well as experience using computers, common software applications, and GIS-based programs.
- Ability to work with forestry contractors to ensure proper execution of contract provisions.
- Ability to work effectively within the Indian community and interact with landowners and tribal officials.
- Willingness to travel.

WHY JOIN OUR TEAM?

🎯 Remote
💰 Salary: $70,000
胚 Generous benefits include paid PTO, dental and health insurance, and a 401(k) plan.
✉️ Submit resume to Bryan Van Stippen, Program Director @ bvanstippen@iltf.org

Indian Land Tenure Foundation is an At-Will, Equal Opportunity Employer.