

## **GIS AND MONITORING OFFICER, GHANA**

### **ABOUT US**

We are a global company applying our successful model of landscape restoration to contribute to three of the world's most critical environmental problems: the need for effective solutions to mitigate global climate change; holistic restoration of the world's most degraded landscapes; and a growing population that requires sustainable alternatives for consumer products and markets that still contribute to deforestation and deforestation driven emissions. We have spent the last decade building the framework for bamboo to be a solution to achieve this through sustainable bamboo farms in Nicaragua, South Africa, Ghana, Rwanda and the Philippines.

Our Ghana operations are currently developing two bamboo reforestation projects within the North Bandai and Bandai Hills Forest Reserve in the Ashanti Region, which will total 5,000 ha of bamboo, with additional areas being restored and conserved with native tree species. Since 2021, 1,200 ha have been successfully planted with the remaining area to be planted by 2024.

We are looking for a GIS & Monitoring Officer to support the Planning Forester in operational planning, reporting and monitoring of reforestation establishment and maintenance activities. This is a 2 year contract.

**Location:** Agogo, Ashanti, Ghana

### **RESPONSIBILITIES**

Responsibilities include but are not limited to:

- Develop and maintain reforestation maps and data on ArcGIS (or equivalent), dropbox or other data management systems.
- Collect and coordinate data collection in the field.
- Track information from different activities and provide spatial analysis of operational needs from activity planning to to implementation to monitoring operational achievements.
- Assist with weekly field monitoring data collection and reporting.
- Create reports, maps and visuals to analyse and demonstrate operational progress and other data as required by management.
- Perform other tasks requested by the project.

**Qualifications:**

- Bachelor's in forestry, GIS or related field and a minimum 5 years of relevant experience.
- In-depth knowledge of GIS and Remote Sensing using ArcGIS.
- Experience setting up and managing databases.
- Must have a valid motorcycle driving license.
- Ability to work under pressure and meet deadlines.
- Ability to work with a low level of supervision and as a part of a team when required
- Meticulous attention to detail.
- Willingness to be in the field rain or shine.
- Ability to use a drone a plus.
- Excellent written and spoken English.

**TO APPLY**

Interested candidates should email a cover letter expressing their interest in the position and how their background meets the requirements of the role as well as a CV to Samantha Wilde at [swilde@ecoplanetbamboo.com](mailto:swilde@ecoplanetbamboo.com). Candidates will be reviewed on a rolling basis until the position is filled.