

Data Analyst Fellow

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 the above and are currently in a phase of rapid scaling, targeting the planting of 2 million bamboo clumps and a further 2.5 million trees in 2023 with operations in Nicaragua, Ghana, South Africa, Rwanda and the Philippines. Combined with these reforestation activities, we undertake a portfolio of impact projects that are operated hand in hand with our core reforestation operations, in order to improve and maximize the long term sustainable development of the rural regions in which we work.

We are looking for a dynamic individual who has excellent quantitative analysis skills to create operational tools that showcase the status of our operations through data analysis while comparing KPIs across global operations. This fellowship will be responsible for designing, developing and implementing a dashboard system, including databases and improving data collection forms to support this, in order to present a just in time summary of our weekly, monthly and annual operational and financial performance, ensuring progress towards our targets across a diverse set of countries and project types.

Location: Remote – California time zone preferred

Reports to: VP Forestry & VP Finance

RESPONSIBILITIES

- Apply quantitative methods to identify trends, predictions and valuable insights on a range of operational, impact and financial data, including collecting, cleaning and sorting data as required.
- Communicate these insights, providing interpretation and recommendations.
- Design, develop and implement the creation of a dashboards system and any supporting systems such as databases required.
- Improve pre-existing spreadsheets and data collection systems, such as survey tools, and automate manual data reporting tasks to improve efficiency and reduce errors.

QUALIFICATIONS

- Bachelor's or Post Graduate (preferred) Degree in Computer Sciences, Information Technology/Systems, Business Administration or a directly related field.



- Ability to digest datasets, visualize takeaways and communicate results using visual tools
- Experience with at least one of the following coding languages: SQL, Python, R
- Experience with the creation of dashboards or other data visualizations within analytics platforms
- Strong analytical and organizational skills

WHAT WE OFFER

We offer a fellowship stipend and an opportunity to travel and do exciting and meaningful work with an ambitious and passionate team in a vibrant company that is driving sustainable change with bamboo.

TO APPLY

Interested candidates should email a cover letter expressing their interest in the position, a portfolio of relevant projects as well as a CV to Samantha Wilde at swilde@ecoplanetbamboo.com. Candidates will be reviewed on a rolling basis until the position is filled.