

Reforest Borneo Today!

Fairventures is looking for a **Digitalization and Technology Officer**

About Fairventures Worldwide (FVW)

Fairventures Worldwide (FVW) is a German-based international development organization that drives forest landscape restoration. Our approach is demand-driven: we link with the private sector and plan forestry interventions with supply chain needs at the core. We partner with communities to develop and test site-specific solutions, from reforestation with fast-growing tree species to non-timber forest products and agroforestry. We aim to restore ecosystems and create livelihood opportunities for local communities on the ground, while contributing to climate crisis mitigation and creating added value along the value chain.

Fairventures Worldwide (FVW) Digitalization and Technology Officer

FVW is looking for two people to fill the position of Digitalization and Technology Officer to assist the implementation of smallholder forestry projects in Central Kalimantan. FVW works to help farmers reforest degraded lands with fast-growing tropical sengon trees and other light woods. FVW works with farmer groups through the Farmer's Field School method and promotes agroforestry and biodiversity on smallholder farms. This position will report to the Data Manager. FVW will lead the data team in Central Kalimantan to support farmer groups and coordinate the management and analysis of test plots.

Candidates for the position will be ranked based on experience and education that demonstrates they have the following skills needed:

Background	Acceptable Candidates	Excellent Candidates
Bahasa Indonesia	Indonesian national with native level Bahasa Indonesia	Dayak language skills
English	Professional level of English: spoken and written	English presentation experience
Education	Bachelor's degree in Forestry, Environmental Science, Physical Geography, Geomatics, Remote Sensing, Natural Resource Management, or a degree in another cognate science.	Published authorship of scientific, peer-reviewed articles or other scientific contributions with strong data analysis.
Training	Train individuals or groups in operating software and programs for processing spatial data.	Registered as a GIS and Remote Sensing trainer at an institution.
Project management	Has been involved in field/forestry projects (1-3 years) in remote areas based on agroforestry or agricultural	More than 3 years experience.



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Analysis	Having the ability to analyze spatial data, especially in the forestry sector.	Have a portfolio (journals, reports, papers, etc.) related to the results of collecting and analyzing spatial data in the forestry sector, such as land cover change analysis, land suitability analysis, flood and erosion potential analysis, and so on.
GIS	<p>Able to operate software and programs in spatial data processing, such as ArcMap, ERDAS, ENVI, Google Earth Engine, or other spatial data processing software.</p> <p>Able to operate ESRI GIS ArcMap or ArcPro License</p> <p>Understand ESRI AGOL mapping tools (StoryMaps, Collector, Dashboards)</p>	Able to operate programming software related to GIS and Remote Sensing such as R or Python.
Experience in planning	Ability to plan complex activities, coordinate logistics and deal with contingencies and emergencies.	Experienced in planning in forestry projects for more than 3 years.
Computer literacy	Expert level in Microsoft Word, Powerpoint and Excel.	Able to operate online-based tools contained in Google email such as Docs, Sheets, Slides, Calendar, Forms, and so on.

Additional Traits off a Member of the Fairventures Team:

We are looking to hire a new member of our team. In addition to technical skills, we are looking for someone who thinks and works like us. FV will value the following traits in the application and recruitment process:

- **Innovation:** We are looking for someone who studies the latest trends, analyzes local wisdom and practices, seeks innovation and is open to new ideas.
- **Grounding in Hands-on Forestry and Agriculture:** We are looking for someone who is willing and able to prepare substrate, water plants, prune trees, deal with pests and lead other workers by example. We got our hands dirty and no office-only jobs.
- **Coaching and Mentoring:** We are looking for a leader who coaches and teaches around the

clock. We believe in coaching throughout Fairventures and we are looking for a Project Manager who will help all of his colleagues grow and develop.

- **Respectful of Communities:** We are looking for someone who has the respect and ability to work with and empower local communities. We want to build on local wisdom and encourage our partners through all interactions.
- **Highly Computer Literacy:** We need a leader who is highly computer literate and has the ability and willingness to quickly apply their skills to Google Suite applications. We are moving towards being completely cloud based.
- **Constructive Communicator:** We are looking for someone who can work constructively with supervisors and with teammates. We are looking for someone who actively promotes collaboration and open communication.
- **Regulation Enactor:** We are looking for someone who will study and internalize FVW regulations and policies and then enforce them. FVW asks its team members to actively discuss and debate new regulations and once they are ratified to use them consistently in the field and to help FVW ensure that they are understood and used by the wider organization.
- **Multi-Stakeholder Manager:** We are looking for someone who is able to manage the needs of multiple levels of stakeholders and set priorities for himself.

Task Details

- Assignment to begin immediately.
- Assignment 6 months in Palangka Raya, Central Kalimantan
- Salary terms and allowances will be based on the qualifications of the selected candidate.
- The ability to interact supportively in a multicultural team with empathy and respect is required.

Next Steps

Qualified candidates should send an updated and professional **CV in English AND Bahasa**. Please edit your CV to allow Fairventures to determine your ability to meet the job demands outlined in this document. Our ability to understand your experience and accomplishments, based solely on your CV will determine whether you are shortlisted for a position. Be sure to include your full contact information in your CV.

Email to: careers.indonesia@fairventures.org

Opening date: April 1, 2022

This position will close as soon as a qualified candidate has been contracted.

Thank you for your time and interest in joining the Fairventures team.