

IT

Programming/Script Writing & Graphic Design

Background/Overview

All members of the co-ordinator team support each other in running the volunteer programme; making sure our volunteers have a grounded experience is paramount. This includes thorough training and induction as to our methods, ethos and goals, and the provision of a platform and inspiration to follow their own individual contribution.

Additionally, each co-ordinator will have their own area of specific responsibility.

Key Areas of Work

The IT co-ordinator(s) main focus will be building 2 new websites;

- Earth Ambassador's
- AkuBaku

The IT co-ordinator(s) will be based in Arona and working with Turitops in San Isidro. TuriTops, is a local company that specialises in booking systems with a global client base.

At present 2 people are required, one for programming/writing scripts and one for graphic content. If more suitable applicants apply then more people will be taken on, as this is an area that the Foundation needs to grow.

Earth Ambassadors

This website is to celebrate over 1000 great social enterprises around the world. 'Earth Ambassadors' are people or organisations making a difference in their communities. We are currently focussing on the following categories;

<p>Animal</p> <ul style="list-style-type: none"> Land Marine Birds Misc 	<p>Environment</p> <ul style="list-style-type: none"> Marine Jungle Coastal Mountainous Plains Conservation Other 	<p>Social</p> <ul style="list-style-type: none"> Children Women Communities Misc
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The IT co-ordinator will be focussing on working with the team at TuriTops to develop an interactive and visually appealing website to promote and advertise the amazing work that these people/organisations carry out on a daily basis.

The content for the website will be supplied via our extensive alumni and volunteers passing through.

AkuBAku

AkuBAku is a global activity booking page, think 'Booking.com' fame but for activities.

The unique part of this booking system will be its ethical ethos, AkuBAku is to be linked with the Earth Ambassadors website so that commissions can be directed by clients to contribute to the Earth Ambassador of their choice. There will be no extra cost to the person making the booking but they will automatically be donating money to a cause of their choice.

Knowledge Required

- ReactJS + flow for front-end
- React Native for Mobile
- PHP/Codeigniter + MySQL for back-end
- Selenium with JAVA for automated testing
- Other tools/methodologies:
 - SCRUM
 - REST API
 - PWA
 - AMP
 - Unit Tests
 - Jira for task management