

RFCx Guardian Assembly Engineer and Warehouse Intern, RFCx

Rainforest Connection (RFCx) is a non-profit tech startup at the edge of conservation technology. We build and deploy scalable, open source solutions that can halt illegal logging and poaching in forests — simultaneously enabling biodiversity measurement and monitoring. RFCx is the next-gen nervous system for the natural world: www.rfcx.org

This is a part-time internship that requires on-site days at the RFCx office in Katy, Texas.

SUMMARY OF ROLE

We are looking for a Guardian Assembly Engineer and Warehouse Intern to work directly with the Engineering and Operations team to help support the streamlining of our manufacturing and shipping processes.

The ideal Candidate will be studying or have studied electrical engineering, electronics or related fields as well as have some experience with international shipping and of course have fantastic communication and teamwork skills.

The RFCx Guardian Assembly Engineer and Warehouse Intern will need to be familiar with PCB electronics and their components and have real world experience working on projects built with Raspberry Pi, Orange Pi and/or Arduino.

CORE RESPONSIBILITIES

- Working with RFCx hardware team to manufacture custom high quality RFCx Guardians
- Thorough product testing of RFCx Guardians
- Testing of software tools using quality assurance protocols
- Organization of RFCx equipment components in warehouse
- Inventorying of RFCx project equipment components
- Coordination of shipments of Guardians and other RFCx equipment around the world, using a variety of different carriers
- Communicating with Business Development and Operations to understand project deadlines
- Committing to internal deadlines for upcoming projects

SKILLS REQUIRED

- Superb communication skills within a decentralized working environment
- Great collaboration and teamwork abilities;
- Organizational and inventory management
- Logistical Management
- Electronic component assembly
- Electronic circuitry
- Microcomputer component assembly
- Software & Hardware Quality Assurance

To apply: Submit your resume and cover letter to contact@rfcx.org with 'Guardian Assembly Engineer and Warehouse Intern' in the subject line.

