

## **Rainforest Connection**

## RFCx.org

If you are someone who wants to help make the world a better place and leave a lasting mark for generations to come, we want to talk to you! Rainforest Connection is a global team of passionate individuals committed to applying the most effective and timely technology to protect our planet's precious, ancient forests and biodiversity. Rainforest Connection uses real-time acoustic monitoring devices to listen to remote ecosystems and transform these audio streams into a profound and automatic understanding of the soundscape using AI and machine learning.

We are able to monitor illegal activities and extract important information about the biodiversity of ecosystems on a large scale. Our Guardian system enables our on-the-ground partners to stop illegal logging in real-time, and our Biodiversity Monitoring System provides us the ability to automate species detection and patterns, and ultimately allow anyone to make informed conservation decisions and action.

# Open Position: CAD Drafter Internship

We are seeking a CAD drafter intern with AutoDesk Fusion 360 experience. You will work for a period of two to four months to enhance our Guardian hardware. Your tasks will include designing the solar panel mount, sensor enclosure, and other mechanical components.

## Requirements

- Currently working on an AS or BS degree or Vocational Certificate in Engineering or design/drafting
- Strong communication skills to explain information and converse with international team
- Proficient in Fusion 360

#### **Additional and Preferred Skills**

Mechanical assembly of small components

#### **Work Hours**

Flexible based on schedule

#### **Primary Work Location**

Remote with working at our Katy office 1-2 times per week