Begin forwarded message:

From: David Diaz <noreply@mail.jazz.co>
Date: May 21, 2022 at 11:23:15 AM PDT
To: Abel Rodriguez <abelrod@uw.edu>
Subject: Ecotrust is hiring a Geospatial Data Scientist & Engineer

I'm happy to share that my team at Ecotrust is growing, and we’re recruiting for another data science role! Please share this with anyone you think might be interested.

**Position Title:** Geospatial Data Scientist & Engineer @ Ecotrust

**Location:** This position may work from our Portland office or work remotely within our region (must be based in Oregon, Washington, California, or Alaska)

**Salary Range:** $85,000 - $96,000

**Posting Date:** May 16, 2022

**Application Deadline:** Tuesday, May 31 2022 11:59pm PST, position open until filled. Review of applications will begin on June 1

**Anticipated Start Date:** July 20, 2022

**Job Summary**

The Geospatial Data Scientist & Engineer (GDSE) will lead reproducible research for monitoring, predicting, and communicating conditions of lands, waters, and communities based on ground-based and remotely-sensed data through the use of open-source data science and software engineering. They will develop and apply computer vision, machine learning, and probabilistic modeling methods to detect and characterize changes in forest ecosystems and communities over time driven by forest management, climate change, and natural disturbances. They will provide technical leadership for the development and implementation of new data-driven projects or activities to support several Ecotrust teams working in forests, food systems, and fisheries.

**Who you are**

You bring a love of data, coding, predictive modeling, and ecosystem science along with a commitment to drive radical, practical change, to collaborate with humility, to enable others, and to put equity at the center of your work. You weave together expertise in Python programming, geospatial and image analysis, and computing to deliver actionable research. You flex expertise in data science and machine learning, developing rigorous analytical workflows to acquire, clean, and interpret data using open-source tools and techniques, tempered with humility, appreciation, and interest in learning from and honoring multiple ways of knowing. You are eager to learn from others and collaborate, and are motivated to ensure your work contributes to broader efforts at Ecotrust and with our partners to advance Indigenous sovereignty and self-determination, to identify and address racial disparities, and to make a meaningful impact in terms of land, water, and climate justice.

This is a full-time position, based out of Portland, OR or remotely from anywhere in Oregon, California, Washington, or Alaska. Read more about the position and how to apply here: [https://ecotrust.applytojob.com/app/share/GSNjJWzlc](https://ecotrust.applytojob.com/app/share/GSNjJWzlc)

My very best,

David Diaz