Fire Ecology Undergraduate Research Assistant

Earth Lab is looking to hire a part-time (20 hours/week) undergraduate researcher to assist with two fire ecology research projects in Summer Session 2021. First is a text analysis of a database of incident reports that have been compiled. Second is running a command line interface created to produce fire perimeters from satellite data.

Examples of Tasks Performed:
- Write code to perform textual analysis
- Execute command line programs to produce data products

Minimum Qualifications:
- Experience with R
- Current undergraduate student at CU Boulder

Preferred Qualifications:
- Experience using GitHub
- Experience with Python
- Experience with Docker

What we offer:
Job start date: Monday, May 10, 2021
Job end date: Friday, August 20, 2021
Pay rate $15/hour
50% effort – 20 hours per week
The position will begin as fully remote but the candidate should be prepared to shift to in person at the Earth Lab offices on the CU Boulder East Campus when conditions allow.

If you are interested in this position, please send a copy of your resume to Adam Mahood, Adam.Mahood@colorado.edu , by Friday, April 9, 2021.