

## **Job Description**

**Job title:** Senior Data Investigations Advisor– Forests

**Reporting to:** Head of Data Investigations

**Location:** London with possible overseas travel.

Global Witness currently operates a hybrid working model and staff are expected to work from our London office 2 days a week.

### **Team Purpose**

Global Witness' Forests campaign seeks to highlight the role of international banks and asset managers in financing tropical forest destruction, often at the same time as they make grand claims about their green credentials. Our investigations into deforestation, supply chains and their financing aim to bring about changes in practice, regulation and legislation.

### **Role purpose**

As Senior Data Investigations Advisor you will support the publication of regular stories highlighting the role of financial institutions in deforestation and the impact this has on lives, biodiversity and climate. The role will analyze multiple large datasets effectively and visualize findings. This will support the efforts of colleagues campaigning to stop the flow of money to deforestation from the UK, US, EU and China.

## **Key Responsibilities and Accountabilities**

### **Analysis of large datasets**

- Extract, structure and analyze data to identify new angles on key targets of the forests campaign (financial institutions and food commodity companies)
- Deliver findings on a timely basis to provide insights on deforestation finance
- Conduct exploratory data analysis and visualisation to deepen process of discovery
- Identify opportunities for new stories on financiers and supply chain companies based on analysis of multiple, large datasets including financial filings, per-shipment trade data, land use change, commodity trade and deforestation data.

- Utilise reproducible workflows to fact-check data analysis conducted by colleagues
- Help colleagues access and use data for investigations.

### **Advocacy and Policy**

- Provide data analysis to support the campaign objectives of securing legislation and regulation of the financial sector to remove deforestation and its associated human rights abuses from their services and portfolios
- Work closely with other investigators and advocacy colleagues to carry out the Forest Team's strategy.

### **Communications**

- Prepare publication ready visualisations of spatial and non-spatial data to communicate findings
- Explain complicated datasets and novel findings to internal and external audiences
- Collaborate closely with Strategic Communications to seize opportunities to influence the media and use data for storytelling about the financing of deforestation
- Produce content for Global Witness' website, social media channels, blog posts and briefing documents in consultation and partnership with the Strategic Communications and Forests teams.

### **Team working**

- Communicates, works openly and co-operatively with other team members and colleagues in different teams
- Manages strategic projects, delivering them on time, to budget and to a high standard
- Responds to feedback and challenges, explores new ideas and takes initiative in all aspects of teamwork
- Supports other members of the team as necessary.

### **Global Witness Values**

- Courage
- Kindness
- Inclusion and belonging
- Collaboration

**Ways of working and collaborating**

- Contributes to organisation-wide initiatives and projects positively and constructively, including playing an active role in in campaign and organisational meetings
- At all times, works within Global Witness policies and procedures, including confidentiality, source protection and security, legal and contractual requirements, and general office procedures
- Works with the Head of Data Investigations, Campaign Strategy Lead and other internal stakeholders to ensure that they are informed about relevant issues
- Through Global Witness' planning process contribute to the strategy development, fundraising, delivery, monitoring and evaluation of Global Witness' advocacy and campaign outcomes
- Contributes to funding proposals, donor reporting, ensuring deliverables, building relationships with funders
- Works collaboratively with colleagues across Global Witness to collectively deliver our mission, vision and aims
- Demonstrates a strong commitment to creating a diverse and inclusive workplace.

**Other**

- Any other duties equal to the skills and responsibilities required for this role as directed by the Campaign Strategy Lead or Head of Data Investigations including line management if required
- This role is based in London with possible travel overseas.

## Person Specification

### To be successful in this role you'll have:

- Proficiency with at least one analytical programming languages (e.g. R or Python)
- Well versed in visualising spatial data, with experience of QGIS a must
- Experience working with data related to financial transactions and/or commodity supply chains
- Creative thinker that can use their data skills to chase leads in the service of investigations
- Demonstrable track record in delivering data analysis using a variety of sources, including finance, money flows, investments and/or supply chains, using databases such as Eikon, Panjiva, and other sources
- The ability to work openly and collaboratively with other team members to achieve shared goals and objectives with a personable and professional manner, illustrated by examples
- Knowledge and experience of issues related to tropical deforestation/ or supply chains.
- A commitment to protect the environment and human rights, campaigning against corruption and for financial transparency.
- Demonstrates the ability to be flexible, responds positively to change; works well under pressure and deals with multiple priorities
- Recognises and understands the complexities of culture, narrative, and sensitivities of different issues in different environments
- Able to embody and model the Global Witness values
- Participates in Global Witness' racial justice and broader diversity and inclusion journey
- Displays the ability to reflect on and investigate own biases and how these show up in their work.

### Desirable:

- Experience of working in journalism or the NGO sector.
- Experience with data engineering and web scraping
- Experience of working in one or more countries and with partners in Latin America, Africa, and Asia

- The ability to work in variety of languages, such as French, Portuguese or Spanish  
Experience developing interactive visualisations, particularly maps using Mapbox, Leaflet or similar. Knowledge of PostgreSQL The ability to programmatically extract data from web pages and unstructured data sources