



## **Senior Data Analyst Position Description**

### **Job Summary**

The Clooney Foundation for Justice (CFJ), an international non-governmental organization that advocates for justice through accountability for human rights abuses around the world, seeks a Senior Data Analyst to support our exciting new gender justice initiative called [Waging Justice for Women](#) (WJW). Working closely with a program team and partner organizations, the Senior Data Analyst will develop and apply quantitative analytic methods to collect, process, and evaluate large datasets related to selected discriminatory laws and their application against women in Africa. The compilation and analysis of such data, which is now woefully lacking, will reveal the nature, scope, and severity of gender discrimination in various African countries and help inform CFJ's response, including notably through legal advocacy.

The ideal candidate will bring years of professional experience in data or statistical analysis, and be comfortable working with large, noisy, and incomplete datasets. They will be expected to develop and manage complex datasets, conduct quantitative analyses, and prepare reports on their findings. They will have outstanding written and oral communications skills and be able to translate the results of statistical modeling for a non-technical audience. They will be a self-starter and be able to work collaboratively and in a fast-paced environment. This is a 12-month contract-based consultancy position with possibility to renew or extend.

### **Waging Justice for Women**

The initiative has three central aims: (i) to collect data exposing egregious laws, policies, and practices that engender and sustain discrimination against women; and to use that data; (ii) to identify strategic litigation opportunities to remedy abuses; and, (iii) to provide free legal support for women to secure legal remedies and support the work of gender justice champions to bring about systemic change.

The initiative, which has already garnered grant support from two leading foundations, will initially focus on the most pervasive forms of discrimination against women in Africa: issues such as sexual and gender-based violence, child marriage, and policies that exist across Africa that hold women back, such as mandatory expulsions of pregnant and married girls from attending and completing high school.

WJW will analyze both the laws themselves and their application and whether these comply with the countries' national laws as well as their international and regional treaty obligations. CFJ and its partners will then develop strategies to advocate for legal remedies including compensation for women and the repeal or reform of such laws through the filing of legal cases and carry out such litigation work together.

## **Responsibilities**

Reporting to the Senior Program Manager of the initiative and working in close coordination with partner organizations and/or donors:

- Identify, extract, and format data for statistical analysis
- Monitor, test, and verify data validity
- Develop and manage large or complex datasets
- Conduct quantitative analysis of data using advanced statistical, data modeling, and data programming techniques
- Summarize and interpret complex analyses
- Prepare materials, reports, and draft technical sections of presentations
- Ensure the integrity and security of data
- Travel to target countries to help identify and discuss data collection opportunities
- Other responsibilities as assigned

## **Required Qualifications**

- BS degree in mathematics, computer science, economics, statistics, data science, engineering, or related quantitative field
- 5+ years of professional experience in data science, big data, data analysis, or statistical methodology
- Comfortable working with large, noisy, and incomplete datasets
- Data visualization skills including information graphics
- Ability to translate technical concepts for a non-technical audience
- Advanced research and analytical skills
- Ability to work collaboratively and respectfully
- Excellent written and oral communication skills
- Exceptional organizational skills, ability to meet deadlines, and keen attention to detail
- Aptitude to work in a fast-paced environment, to multi-task, and to operate across multiple time zones
- Ability to use discerning judgment, while being proactive and responsive
- High level of personal energy, dependability, and commitment

## **Preferred Qualifications**

- Advanced degree in mathematics, computer science, statistics, data science, engineering, or related quantitative field
- Professional experience with data in the legal and/or gender sector
- Professional experience working in Africa or with African datasets

- Demonstrated commitment to CFJ’s mission and to addressing gender discrimination

**Location**

Flexible, but ideally based in Southern/Eastern Africa or willing to spend significant time in the region

**Compensation**

Commensurate with experience and competitive with other not-for-profit organizations. This is a 12-month contract-based consultancy position with possibility to renew or extend.

**Start Date**

As soon as possible

**To Apply**

Submit a CV, a cover letter, and a list of 3 references to [employment@cfj.org](mailto:employment@cfj.org). Please additionally share your location. If we determine your background and experience meets our hiring needs, we will contact you with further instructions.

*CFJ is committed to diversity in its workforce and is an equal opportunity employer. We actively seek a diverse applicant pool and encourage candidates of all backgrounds to apply. We do not discriminate on the basis of race, religious beliefs, color, national origin, gender identity, sexual orientation, age, marital status, veteran status, or disability.*