



## GROUND TRUTH SOLUTIONS

### **JOB DESCRIPTION – STATISTICAL ANALYST**

Ground Truth Solutions is looking for a quantitative data analyst, a critical member of our 'engine room' who will accurately analyse our survey data and advise team members on how best to use it in their analysis and advocacy. While our work is not limited to quantitative data, this particular role, which draws upon fields such as opinion polling, data science and customer satisfaction research, has a strong quantitative focus.

Place of work: Vienna, Austria (or remote)

Hours: Full time – 40 hours a week

Reports to: Head of Data

### **About Ground Truth Solutions**

Our mission is to ensure that people affected by crises have a say in humanitarian action, from individual aid projects to global humanitarian reform. To achieve this, we collect feedback from people at the receiving end of aid. We challenge and encourage aid agencies to use this feedback to optimise their work. We influence policymakers, governments, and aid agencies to bring change to the humanitarian, health and environmental sectors.

### **About our work culture**

We are a committed team of professionals who take the responsibility of receiving funds to work toward aid reform seriously. We strive for excellence, constantly challenging the status quo (internally and externally), and conducting ourselves with discipline, creativity, curiosity, boldness and candour. We seek diverse viewpoints. We work hard, we communicate directly and along the way, we have fun. If this sounds like an environment you would grow and thrive in, keep reading.

### **The job**

#### **Responsibilities**

- Works in team and independently on day-to-day data analysis of quantitative perception surveys, independently conducting analysis of standardised survey data
- Continually improves our analysis tools
- Collaborates closely with other analysts in team and provides advice on how best report findings of quantitative data collections

- Processes internal and external data requests
- Supports on sampling and research design of surveys
- Data quality control and data cleaning
- Updating our database of humanitarian feedback data

### **Core requirements**

- Experienced in quantitative data analysis using R
- Sound knowledge of statistics (we frequently use: non-parametric statistics, significance testing, logistic regression) and expect candidates to be comfortable using these and similar methods and ability to explain concepts to non-technical colleagues
- Strong analytical skills with attention to detail and accuracy
- Pragmatism needed to work in humanitarian contexts
- Degree: flexible, social or natural science, engineering, If natural science/engineering degree ideally with additional skills in experience in social science desirable. If social science degree: strong quantitative focus

### **Desirable**

- Expertise in survey design and sampling
- Coding skills in Python and SQL
- Skills in data visualisation and communication
- Experience in customer satisfaction research, political polling or in the development and humanitarian sector
- Do you have other skills you think we need? Let us know!

### **What we offer**

The position will ideally be based in Vienna, where we can offer a contract (full time) with a competitive package under Austrian law with the possibility of extension. We have a flexible working culture, however, and if the location is prohibitive for you but you tick all the other boxes, please apply anyway, and explain this in your application.

### **How to apply**

Tell us who you are, why you care and what you can do to help us achieve our vision. We are not interested to read a mere summary of your CV in your cover letter. Instead, tell us what you learned in similar roles that prepares you for this position. Tell us how you integrated into a team elsewhere and how you contributed to another organisation's success.

Submit your application (CV and short cover letter) to [hr@groundtruthsolutions.org](mailto:hr@groundtruthsolutions.org) with the subject "Stats analyst". Note that only PDFs will be opened, to protect us from malware. GTS receives a high volume of applications and we are not able to respond to everyone personally. Applications will be reviewed on a rolling basis. The selection process will include interviews and a practical exercise.

*Did you find this job advert to be inclusive? If not, please let us know by emailing [hr@groundtruthsolutions.org](mailto:hr@groundtruthsolutions.org)*