#### About the Harvard Humanitarian Initiative

The Harvard Humanitarian Initiative (HHI) is a university-wide academic and research center in humanitarian crisis and leadership. HHI is based at the Harvard T.H. Chan School of Public Health Department of Global Health and Population and is affiliated with the International Division of the Brigham Health Department of Emergency Medicine. As an Inter-Faculty Initiative (IFI), HHI collaborates closely with all Harvard Schools and Harvard Teaching Hospitals and is the primary humanitarian outreach arm of Harvard University. The mission of the Harvard Humanitarian Initiative is to create new knowledge and advance evidence-based leadership in disasters and humanitarian crisis. HHI was founded in 2005, currently operates 20 projects in 26 countries, and consists of 65 staff, faculty, affiliated faculty, students, fellows, and collaborators. HHI's aim is to promote interdisciplinary dialogue in pressing humanitarian issues, advance the science and practice of humanitarian response worldwide, and improve the lives of communities in war, conflict, and natural disasters.

# About the Signal Program on Human Security and Technology

The Signal Program at the Harvard Humanitarian Initiative, founded in 2012, has worked to advance the safe, ethical, and effective use of information technologies by communities of practice during humanitarian and human rights emergencies, through interdisciplinary teams that collaborate with faculty members, international organizations, academic and non-academic research institutes, and professional agencies. Its core goals have been to train and equip humanitarian practitioners with the technical methods, ethical doctrine, research, and relevant evidence-based practices needed to responsibly use Information and Communications Technologies (ICTs) as part of their operations. In this next phase of the Signal Program, it is the team's objective to strengthen the efficacy and efficiency of early warning/early action (EW/EA) work through a strategic, evidence-based, and ethical integration of spatial methods, field methods, and novel analytic tools into existing EW/EA decision-support mechanisms and workflows.

Note: Secured external funding or course credit eligibility is required for this position.

The team is looking for an individual to work towards this objective and to assist with the following responsibilities:

- Support research surrounding the development of spatial methods for atrocity prevention;
- Support community of practice activities;
- Support the development, writing, and publication of academic manuscripts, technical papers, and/or public-facing reports;
- Support in the brainstorming and development of curriculum, workshops, and other events:
- Assist in the development of GIS projects and data visualization products;
- Assist with other tasks as needed.

# Position: Graduate Student Intern/Trainee

#### Qualifications

- Current graduate student with a background or interest in human security, humanitarianism, conflict and peacebuilding, data ethics, and/or geospatial analytics.
- Familiar with scientific research, study design, and writing in an academic style.
- English is required, and a second language is a plus.
- Preferred: experience with ArcGIS Pro or QGIS

Note: Secured external funding or course credit eligibility is required for this position.

Number of Hours per Week: 10-15 hours per week

### Time Frame

• Start date: Summer/Fall 2025

• End date: Minimum of 1 semester (with possibility of extension)

# To Apply

To apply please submit your CV and cover letter to <a href="mailto:glelliott@mgb.org">glelliott@mgb.org</a>, which will be reviewed on a rolling basis. Please use the subject line GT Application: YOUR NAME.

Women and applicants from low- and middle-income countries and conflict-affected communities are highly encouraged to apply. *Please note: This is a remote position, but candidate must reside and be eligible to work in the United States for the duration of the engagement.*