



MapGive and the Humanitarian Information Unit: Innovating with Geographic Data

Project Title	MapGive and the Humanitarian Information Unit: Innovating with Geographic Data
Project Summary	Contribute to and validate crowdsourced mapping projects, creating valuable, detailed geographic data in support of numerous humanitarian, development, and global health applications. Become part of the OpenStreetMap community and advance the State Department's MapGive initiative.
Country	United States
Agency	Department of State
DoS Office	INR/GGI
Post	N/A
Section	N/A
Number of Interns	23

Project Description

Through the MapGive project, the HIU is working to improve the availability of high-quality, open geographic data to support humanitarian and development interventions across the world. The Department works closely with other organizations including Peace Corps, USAID, American Red Cross, the World Bank, and the Humanitarian OpenStreetMap Team (HOT) to build and improve OpenStreetMap - an open and editable map of the world.

The eIntern will work in close coordination with the HIU’s GIS analyst to develop and enhance geo-referenced, relational datasets for use in supporting analysis and response to humanitarian crises. Duties will include:

- Contributing to OpenStreetMap through the OpenStreetMap tasking manager.
- Evaluating data quality of spatial data produced in OpenStreetMap for HIU-sponsored crowd-sourced mapping projects;
- Produce written and graphic reports and presentations, and content to distribute via social media, on HIU-sponsored crowd-sourced mapping projects

Desired Skills Interests

Skill

Adobe Illustrator

Crowdsourcing

Data analysis

Database

Digital media

Geographic Information Systems (GIS)

Twitter

Additional Information

For more information see <http://mapgive.state.gov> and <https://hiu.state.gov>

Language Requirements

None