

## **Graduate Data Analyst, Map of Inclusive Symbols and Spaces**

Temporary, Part-Time Appointment, Fall 2020

The Map of Inclusive Spaces and Symbols at Harvard is an interactive web application that visualizes spaces around campus. Each data point will feature background and information on the symbol (e.g., public art honoring social justice leaders) and space (e.g., named buildings and departments). The data will also be tagged so that similar objects can be found by searching keywords. Learn more about MISS [here](#).

With funding provided by the Culture Lab Innovation Fund from Harvard University's DIB Office, MISS is hiring a graduate research assistant for 6 weeks at 15-20 hours per week.

The graduate data analyst will work closely with the MISS team in the fall semester to lead the creation of a dataset to be later geocoded. The dataset needs to be optimized for the creation of a web-based tool for crowdsourcing geospatial information. Tasks include creating and maintaining an Excel dataset to collect and wrangle geographical data that relates to the symbols and spaces that will be input into ArcGIS.

This remote, part-time position (15-20 hours per week) is only open to current Harvard graduate students from any school. The pay rate is \$25/hour.

### **Basic Requirements**

- Graduate studies in related discipline. Experience with Excel, organizing data, and any GIS application or spatial analysis required.
- Interest in exploring and solving data-related problems with creativity, especially as it relates to GIS and geospatial data. Ability to troubleshoot and find optimum results.
- Willingness to learn and seek out open-source tutorials and tips on best practices for data management as the dataset develops, including reading through and completing training guides and tutorials such as <http://gis2.harvard.edu/training/non-credit-training/virtual-training/gis-tutorials-created-harvard> and <https://sites.tufts.edu/gis/learning-gis/online-tips-and-tutorials/>
- Interest in diversity, equity, and inclusion is a plus.

This is a temporary, non-residential appointment for six weeks.

Please send cover letter and CV to MISS project lead Tina Wei, at [jtwei@g.harvard.edu](mailto:jtwei@g.harvard.edu).