Museums and Cultural Programs – GIS/GPS Intern

Dates of Internship

May 2019-Aug 2019 (summer)

Supervisor

Jennifer Chenoweth

512-978-2310

jennifer.chenoweth@austintexas.gov

Work schedule

20 hours per week including noon-5pm Saturday and Sunday

Is this Paid Internship?

Yes

Primary Project

* The City of Austin Museums and Cultural Programs is seeking candidates for a GIS/GPS summer Intern to assist with collecting assimilating field data using GIS and GPS.
* This position will gather data on site with ArcGIS Collector, detail the data in a spreadsheet, and help with creating and publishing ESRI Story Maps.
* The project intends to maximize ESRI’s capabilities for geolocating detailed information on a cemetery map for the purpose of public engagement and tourism.
* Additional duties include giving tours of the cemetery to visitors, which helps to inform the public as well as the staff and intern on the functionality of the maps.
* A substantial amount of time will be spent walking outdoors using ArcGIS Collector and giving tours of Oakwood Cemetery during the summer.

Interested candidates should forward a cover letter and resume to Museum Site Coordinator Jennifer Chenoweth at Jennifer.Chenoweth@austintexas.gov.

Internship Goals

* To contribute to collection of data and organization of information for educational benefit to the public.
* To apply GIS and GPS skills learned in an educational setting for real and public uses.
* To work with a small team of 2-3 people to apply knowledge and grow communication skills.
* To learn the various uses of information and to improve platform for sharing historical data, while sharing data with the public during tours.

Qualifications

* Graduate or undergraduate major or focus on GIS and GPS studies.
* Experience using spreadsheets and organizing information.
* High attention to detail and accuracy of information.
* Good communication skills and ability to relate to the public as our site has many of visitors.
* A basic understanding of photography is helpful, but can be learned.
* An interest in Austin and Texas history and storytelling a plus.

Additional Information

This position will likely run through August and requires working Saturdays and Sundays from noon -5pm, plus an additional 10 hours during the week, for a total of 20 hours per week.