GIS Internship Description
GIS Analyst and Cartographer,
Land Advisors Organization

Start and End Dates
6/20/2022 – No preset end date

Hours per week and expected total number of hours to complete for the internship
Program is available 7 am to 5 pm Monday through Friday with a minimum commitment of 180 hours.

Compensation
$15/hr

Location
This internship is in-person at our corporate headquarters at 4900 N. Scottsdale Rd, Scottsdale, AZ.

About the organization:
Established in 1987, the Land Advisors Organization specializes in innovative land brokerage through deep market insight, unparalleled client relationships and creative use of technology in 28 offices across the US. With an exclusive focus on land, the Land Advisors Organization integrates comprehensive information, cutting-edge mapping technology and geographically specialized professionals to help our clients identify and capitalize on valuable opportunities in all kinds of economic environments.

Position Description and overview:
We are currently hiring part-time and full-time GIS interns to assist in a variety of projects which fall into three functional areas and Interns accepted to this position will get experience working in all three areas.

The first area is adding key property records to our in-house geographic information system. In this role an intern will learn and experience cadastral system details in a variety of counties around the US. Interns will also learn the basics of real estate research including air photo interpretation.

The second area is in collecting and preparing 3rd party datasets to be added to our in-house geographic information system. In this role an intern will learn how to manage and prepare a variety of incoming data formats and working with an ESRI enterprise geodatabase. This role will also communicate with GIS analysts at these other agencies which may be private or public agencies in the process of collecting geospatial data.

The third area will be in cartographic production. In this role, an intern will learn pre-production data management, cartographic techniques, data representations, and annotation tricks to produce high quality cartographic materials to be used in marketing pieces.

Deliverables:
● Deliverables and special projects will be determined as needed. Most special projects will be of a shorter duration if any (days and weeks vs. months).

Learning Objectives / Opportunities:
● Learning outcomes are described above in the position description.
● Transferable skills: GIS data management and cartographic principles.
● Other learning opportunities include how geospatial data is used in commercial real estate

Training / Orientation:
● This position begins in a highly structured workflow and in an open team environment. Interns are immediately working in a production environment, but have numerous system guardrails as well as close proximity to peers for questions. Data and cartographic tasks requiring more interpretation will involve close shadowing and mentorship with senior staff as many techniques are undocumented and evolving.
This is an in-office internship:
- Work environment is highly communicative. Intern will have regular conversations with supervisor and team in person, phone, or IM.
- Land Advisors believes in frequent feedback and that all staff should know right away if they are doing a good job or can improve.
- Tools for this position involve ESRI ArcMap, ArcGIS Pro, ArcGIS Server, ArcGIS Enterprise Geodatabase, ArcGIS portal, ArcGISOnline, SalesForce, Skype/Teams, Citrix
- This position is on a team and there will be regular communication with most levels of the organization.

Application Deadline
This internship is open-ended and on-going. There is no deadline to apply, but we only have a limited number of positions available.

Submit Application to:
Please submit your resume with relevant coursework and job experience to careers@landadvisors.com