

Job Description: GIS Intern

Founded in 1985, The Land Trust for Santa Barbara County is a 501(c) (3) tax exempt California non-profit Corporation that conserves natural resources, agricultural land, and open spaces for the benefit of present and future generations. This an exciting time for conservation in our community. We are currently experiencing tremendous growth in opportunities to conserve land and to engage with community partners. We are expanding our staff and adapting roles to meet the current high demand for our work. We value helping early career individuals secure their first conservation job and seek to support a more diverse, inclusive conservation field. We are looking for a capable Geographic Information Systems (GIS) user interested in developing their professional background to assist our programs and conservation teams with essential maps and datasets. This is a part-time, temporary, non-exempt internship averaging 10-15 hours per week and reporting to the Land Stewardship Manager. The individual best suited to this position will be analytical, knowledgeable and organized with a proactive desire to build their professional skills.

Responsibilities

- Create maps, datasets, and reports for a variety of projects
- Digitize features from imagery
- Clean datasets and create consistent attribute tables
- Coordinate with conservation staff for project tasks
- Perform spatial analysis on datasets as needed

Qualifications

- At least 6mos experience or one full course in GIS analysis and mapping using Esri products (ArcGIS Desktop/Pro, ArcGIS Online) and Google Earth
- Experience with GPS and collecting data in the field preferred
- Experience with creating Story Maps a plus
- Strong understanding of cartography and cartographic principles
- Knowledge of data sources and ability to clean datasets
- Ability to quickly adopt use of software and digital systems; Python or other programming languages a plus, but not required
- Ability to maintain privacy of confidential records
- Work with accuracy and attention to detail

Essential Requirements

Ability to sit at a desk, type, bend, twist

GIS Intern May 4, 2022

Compensation and Benefits

Compensation is commensurate with experience. Benefits include sick time as required by law. This position is a part-time, hourly position. Our office is based in downtown Santa Barbara, CA. Currently we are working under a COVID-19 protocol and following our regional guidelines.

How to Apply

Please submit a resume, and a cover letter, to Alison Petro at info@sblandtrust.org with the subject: GIS Intern.

The Land Trust for Santa Barbara County is an equal opportunity employer. Employment decisions are made without regard to race, color, religion, national or ethnic origin, sex, sexual orientation, gender identity or expression, age, disability, protected veteran status, or other characteristics protected by law.

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