



**Title:** GIS Internship  
**Reports to:** Park Operations Director  
**Hours:** 20 hours/week, flexible hours  
**Salary:** \$20/hr

**Diversity, Equity and Inclusion are important values of The Trail Conservancy,  
and we encourage diverse individuals to apply.**

The mission of The Trail Conservancy is to protect, enhance and connect the Butler Trail at Lady Bird Lake *for the benefit of all*. The Geographic Information System (GIS) intern works closely with the Park Operations Director and the Conservation Manager and is responsible for assisting TTC's survey development, map creation, and data input. Past intern projects have included creating topographic models of the trail, mapping ecological restoration events in different subunits of the trail, creating Survey123 forms for reporting disturbances and templates for summarizing submissions, and making informative WebMaps of management goals.

**Responsibilities:**

- Serve as an ambassador to TTC in the community and build relationships.
- Work in a wide range of landscapes including rain gardens, wetlands, shoreline, and woodlands.
- Assist in collection of metrics from ecological restoration and operations efforts.
- Assist with the editing and maintenance of spatial data, databases, and work order systems.
- Ensure the accuracy and completeness of digital data and maps.
- Work within ArcGIS suite to read, compile, and interpret existing maps, data, and graphs.
- Develop and maintain new maps and graphs using data from various sources.
- Database management and other duties as assigned.
- Routinely help with volunteer and other events as needed.

**What We're Looking for:**

- Current college student with a concentration in GIS, geography, or a closely related field.
- Be proficient in Microsoft Office and Google Suite.
- ArcGIS suite fluency, experience with Adobe Photoshop, Illustrator a plus.
- Have the ability to work independently and take initiative on projects.
- Have strong verbal and written communication skills.
- Valid Driver's License.
- Be responsible, flexible, hard-working, ethical, and committed to the mission of TTC.
- Be interested in improving Austin's green spaces along the Butler Trail through project development and execution (community input & benefit, design, ecology).

**Application process:**

- Application Deadline: Open until filled
- Send a cover letter and resume to [resumes@thetrailconservancy.org](mailto:resumes@thetrailconservancy.org) to apply
- Please do not contact staff directly, no phone calls
- Start date flexible in May/June