

JOB ANNOUNCEMENT

June 15, 2016

JOB TITLE: WEB GIS Intern
Location: Washington, D.C.

JOB SUMMARY:

Casey Trees seeks a Web GIS Intern to assist the Technical Services and Research Department. The incumbent connects people to trees using web maps and data and assists the GIS Analyst in: providing training, support and mapping solutions to the organization and constituents. The ideal candidate will be highly proficient in various web mapping applications, ArcGIS for desktop and extensions, an eye for effective map design, possesses good interpersonal and communication skills; functions well in a fast paced close-knit team setting and has a genuine interest in the conservation mission of Casey Trees.

MAJOR RESPONSIBILITIES INCLUDE:

- Creation of interactive web maps to help communicate the Casey Trees mission to the general public, using a variety of platforms.
- Fulfills recurring and one-time map requests in a timely fashion. Works with requestors to ascertain purpose, data needs, and effective display for the final audience.
- Develops new mapping styles and tools to suit individual users and groups of users.
- Performs analysis on large datasets and runs queries as they arise.
- Maintains data collection hardware and updates device software when appropriate (iPads, iPhones, tablet PCs).
- Provides GIS training and support throughout the organization, usually on an individual basis.

QUALIFICATIONS:

- Candidate should possess a Bachelor's degree (Master's preferred) or significant coursework in Geography, GIS, Computer Science, or related field.
- Candidate must be highly proficient with ArcGIS for Desktop and extensions.
- Prior web mapping experience desired.
- Programming experience in Python and SQL desired.
- Ability to work at a quick pace and troubleshoot in a timely manner.
- Willingness to support other department functions include research and field work.

POSITION DURATION AND COMPENSATION:

20 hours a week starting as soon as possible. Compensation based on experience and qualification. Reports to and receives direction from the GIS Analyst

TO APPLY:

Email your cover letter and resume including available start date and contact information for three references to treestudy@caseytrees.org. Enter "Web GIS Intern" in the subject line of the email.

Applications due COB 5:00pm EST Friday, August 11th or until position is filled. No telephone inquiries please.

Casey Trees is an Equal Opportunity Employer



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