

Position Title: GIS Intern Number of Positions: 1-3 Location: Durham, NC

Company Description:

Raftelis helps local governments and utilities thrive by providing management consulting expertise to help transform local governments and utilities. We've provided professional consulting services to more than 700 organizations in the last year alone. We work in all areas of management consulting including finance, assessment, communications, technology, executive recruitment, and strategic planning.

We're proud to share that Raftelis has been certified as a Great Place to Work®! 93% of our employees say it is a great place to work, compared to 57% of employees at a typical US-based company. As one of our employees said, "at Raftelis, we maintain a great balance between hard work and allowing staff to focus on their lives outside of work. We also have a strong culture where people genuinely care about each other, and leadership is committed to doing what's best for both our employees and the firm".

Job Summary:

Raftelis is searching for an intern to join our Stormwater Team. This paid internship includes 15-40 hours per week this Fall/Winter semester. We are flexible with the time/day and number of hours depending on the intern's schedule. This internship will conclude at the end of the Fall semester with the possibility of continuing through Spring 2026, and potentially full-time employment.

This is an excellent opportunity to gain practical, hands-on experience applying Geographic Information Systems (GIS) within a dynamic consulting environment. You will play a crucial role in our data development efforts, contributing directly to projects that help communities better manage their stormwater infrastructure. You will work alongside experienced GIS professionals and consultants, benefiting from a collaborative team setting and abundant resources.

This position will be based in Raftelis' Durham office with some remote work permitted. Parking is provided at no cost to the intern. The rate of pay is \$20-25 per hour depending on experience.

Primary Responsibilities:

- Perform comprehensive GIS data development and analysis within ArcGIS software, specifically ArcGIS Pro.
- Utilize aerial imagery to accurately identify, delineate, and capture impervious surfaces (e.g., rooftops, paved areas, driveways) within designated project areas.
- Ensure the accuracy, completeness, and consistency of spatial data in accordance with project standards and specifications.
- Collaborate closely with project team members to achieve data development goals and share best practices.
- Assist with quality control and assurance of GIS datasets.
- Assist with statistical and analytical analysis of geospatial outputs

Requirements:

- Currently enrolled in or recently graduated from a college or university program, preferably in GIS, Geography, Environmental Science, Civil Engineering, Planning, or a related technical field.
- Proficiency in ArcGIS Pro software is required.

- Demonstrated strong attention to detail and accuracy in working with spatial data.
- Ability to interpret and analyze aerial imagery.
- Strong problem-solving skills and the ability to work both independently and as part of a collaborative team.
- Excellent communication skills (written and verbal).

Studies have shown that women and people of color are less likely to apply for jobs unless they believe they can perform every job description task. We are most interested in finding the best candidate for the job, and that candidate may come from a less traditional background. We will consider any equivalent combination of knowledge, skills, education, and experience to meet minimum qualifications. If you are interested in applying, we encourage you to think broadly about your background and skill set for the role.

Additional Information:

To qualify, applicants must be legally authorized to work in the United States, and should not require, now or in the future, sponsorship for employment visa status. Raftelis uses E-VERIFY. Raftelis is committed to providing equal employment opportunities and our sincere belief in the dignity of each employee, it is our policy to prohibit discrimination or harassment based on of race, color, religion, creed, national origin or ancestry, gender identity, sexual orientation, marital status, domestic partnership status, familial status, parental status, sex, pregnancy, childbirth, or related condition, including but not limited to lactation, age, disability, genetic information, past, current, or prospective service in the uniformed services, volunteer rescue squad worker status or any other characteristic protected under applicable federal, state, or local law.

Raftelis is committed to providing reasonable accommodation for individuals with disabilities in employment. To request a reasonable accommodation to participate in the job application or interview process, contact Lisa Wilson, Director of Human Resources at 704-910-8961.

To learn more about Raftelis and apply, please visit www.raftelis.com.

The first review of applications will take place on September 22.