



GIS Specialist Internship

The Ray is a 501c3 nonprofit organization, and a public living laboratory for transportation innovation on Georgia's I-85. We demonstrate cutting edge technologies that will lead to a zero carbon, zero waste, and zero death highway.

The Ray is pursuing partnership opportunities with transportation agencies across the US to scale the innovative technologies and methodologies successfully demonstrated on The Ray. To support this scaling effort, The Ray is developing GIS-based resources and tools to provide specific and actionable data that our partner organizations can use to build sustainable transportation projects.

The intern will work directly with the Director of Strategic Partnerships and the Partnership Coordinator & Research Analyst and will:

- Support the development and management of GIS applications
- Perform data capture and analysis
- Efficiently manage geospatial database and develop maps and aerial photography
- Accurately maintain GIS database information by interpreting data from a variety of sources and creating, verifying, and updating information in the GIS database through the use of GIS software and tools
- Acquire, download, correct, integrate, and analyze data provided by The Ray's partners into existing GIS datasets, and
- Attend meetings as requested by The Ray staff.

Qualifications:

- Undergraduate degree in a related field
- Strong written and oral communications skills
- Analytic skills and experience
- Proficient in ArcGIS
- Detail-oriented and experienced in quantitative data analysis
- Self-motivated, flexible team player with a positive attitude
- Commitment and passion for the environment

The location of work for this position will primarily be in the office with the option to occasionally work remotely. This is a paid position at \$15/hour, requiring up to 20 hours of work per week. Please send a resume and cover letter to Meredith Stinson at meredith@theray.org.