Summer Intern - GIS

Department: Global Resource Information & Sustainability
Location: Portland, Oregon
Reports to: Forest Systems Manager

Founded in 1998, GreenWood is a global timberland investment manager focused on the acquisition, development, and management of forestland for institutional investors. As part of Nuveen's global asset management company (a TIAA Company), GreenWood's globally diversified timberland portfolio strategies provide an optimized view of the asset class tailored to meet investor objectives. With more than 200 investment and forest management professionals working across North America, Latin America, and Europe, GreenWood's people create value for investors through an active management approach to forest management strategies backed by market knowledge, forest data and analytics, climate science and on-the-ground operational expertise. Our investment strategies focus on certified sustainable timber production for expanding global markets and include both traditional timberland and impact investments. Through our disciplined approach to investing and commitment to long-term stewardship, we seek to maximize the value our forests provide for ecosystems, climate, communities and our investors.

GreenWood's corporate office is located in Portland, Oregon and we are seeking an intern to join our team for 12 weeks during the summer months. GreenWood is committed to creating a diverse and inclusive working environment. Our internship program strives to introduce a diverse group of students at various academic levels to career opportunities within the forestry and timberland investment industry through positive internship and mentorship experiences.

Key Function
The GIS Summer Intern will work as part of a team to provide support in planning, executing, and developing geospatial products to support forest operations. The candidate will also support GIS data production, including technical support in the development and maintenance of python QA/QC scripts. Additionally, the GIS Intern will be tasked with undertaking a focused project which will include analysis, map products and final report. The project will likely be focused on, but is not limited to, environmental or climate risk assessment.

Responsibilities

- Assist in quality assurance/quality control and loading data into the enterprise forest management systems.
- Assist with data reporting.
- Create spatial products and infographics to communicate data and analysis to internal audiences.
- Produce data layers, tables, and reports using spatial analysis.

Requirements

- Currently enrolled in (or recent graduate of) a Bachelor's or Master's degree program in forestry, geography, natural resources, environmental science or other relevant field.
- Understanding of the fundamentals in mapping, cartography, spatial analysis, and geospatial data management with proven experience utilizing the ESRI ArcGIS platform.

- Demonstrated experience using ArcGIS software through work experience or classwork.
- Knowledge of python, SQL, and general database systems preferred.
- Excellent written and verbal communication skills.
- Ability to work both independently as well as part of a team.

Other Information

- Salary: This is a paid internship position with an hourly rate based on experience.
- Duration: This is a full-time 12-week internship with flexible start and end dates based on the candidate's availability.
- Applicants must have personal health insurance coverage.

Equal Employment Opportunity is not just the law, it's our commitment. We are an Equal Opportunity/Affirmative Action Employer. We will consider all qualified applicants for employment regardless of age, race, color, national origin, sex, religion, veteran status, disability, sexual orientation, gender identity, or any other legally protected status. If you need assistance applying due to being visually or hearing impaired, please email Careers Help.

The above job duties and responsibilities are intended to describe the general nature of the work and are not intended to be an exhaustive list of all responsibilities. Duties and responsibilities may change or vary depending on the specific needs of the company.

To Apply

Please submit a cover letter, resume, transcripts, and writing or project sample:
Lori Summers, Director of Global Resource Information and Sustainability
lori.summers@gwrglobal.com

Application Deadline: February 28, 2021