

Seeking GIS DEVELOPER for Global Timber Investment Management Firm in Portland, Oregon



Position Title: GIS Developer
Job Location: Downtown Portland, Oregon
Reports to: Director, Resource Operations
FLSA: Exempt
Target Hire Date: September 2018
Deadline to Apply: August 17, 2018
How to Apply: <http://greenwoodresources.com/about/job-opportunities/>

GreenWood Resources is a globally diversified investment and asset management company specializing in the acquisition and stewardship of forestry assets. Backed by the power of science and people, we create value for investors through rigorous forest management strategies in selected regions of the world. With more than 100 professionals working in field locations across North America, Latin America, Europe, and Asia, we develop unique investment opportunities with a disciplined management approach to meet investor objectives.

Overall Responsibilities:

The GIS Developer works within a collaborative team and matrix reporting environment to provide forest information and mapping solutions to GreenWood's global operations, acquisitions and portfolio management teams. The position will utilize programming and coding skills to develop and maintain web-based and automated mapping and data deliver and collection applications. Other duties include spatial data preparation, analysis, and mapping with results presented via online, digital, and/or paper maps. The successful candidate will have demonstrated ability to develop spatial data solutions using ESRI-related development tools, related programming languages, as well as advanced skills in GIS analysis and cartography.

Qualifications:

- Expertise with enterprise relational spatial database management systems (ArcSDE & SQL Server Spatial), GIS analysis, and production of high-quality cartographic products using ArcGIS 10.x and ArcGIS Pro.
- Knowledge of the capabilities of the ArcGIS platform and the ability to learn and stay current with developments in GIS and related technology.
- Development experience using Python scripting within a GIS environment.
- Experience with SQL scripting and a working knowledge of SQL Server.
- Knowledge of ArcGIS Server, ArcPortal, and ArcGIS Online.
- Development experience with mobile GIS solutions, including ArcGIS Collector, ArcGIS Explorer, and Survey123.
- Experience with 3D Analyst and Spatial Analyst extensions and geoprocessing.

Additional Qualifications:

- Ability to lead projects through all phases of a development life cycle in an agile environment. The ability to identify process inefficiencies and opportunities to automate spatial workflows and to plan and execute improvements.

- Strong communication skills, ability to gather and document project requirements, and capable of presenting and defending solutions to a diverse community.
- A proactive self-starter who can work under multiple conditions and seeks to provide solutions with creative flexibility.
- Knowledge of JavaScript, HTML and CSS a plus.
- Knowledge of ESRI .NET SDK and Trimble Forest Management System a plus.
- Fluency in Spanish or Portuguese preferred.

Scope:

- Work under the direction of the Director, Resource Operations, in coordination with Global Resource Information and Sustainability staff within a team environment.
- Perform multiple tasks in an environment of changing priorities.
- Translate company strategy and vision to project prioritization, solution development, and implementation.
- Occasional travel to global offices as needed (5-10%)

Benefits Include:

- Medical, vision and dental insurance
- Paid vacation, sick time, and holidays
- 401k with employer match
- Company-paid life insurance
- Short- and long-term disability insurance
- Flexible spending accounts
- Annual bonus program
- Transportation allowance
- Ongoing education opportunities

This position description is not intended to be and should not be construed as an all-inclusive list of responsibilities, skills or working conditions associated with this position. While this description is intended to accurately reflect the position's activities and requirements, GreenWood Resources, Inc. reserves the right to modify, add or remove duties as necessary.