Employment Opportunity at Plan-It Geo

Geospatial and Natural Resource Specialist

Contractor or Full-Time Salary Position at $45-65k depending on qualifications and experience

Location: Arvada, CO

Description
Plan-It Geo provides professional geospatial consulting services and web/mobile software solutions for urban forestry and green infrastructure planning, natural resource analysis, forest management, and related areas. We are seeking a talented and dynamic team member with diverse interests and experience/education in natural resources, GIS/remote sensing, urban planning, and technology. Candidates should be motivated, versatile during changing tasks and priorities, innovative, work well autonomously in a small team under pressure in a fast-paced private industry environment, and well-written with excellent communication skills.

Primary Responsibilities of the Position:
• Manage the processing of GIS, remotely-sensed, and environmental data from varied sources using scripting, geoprocessing tools, cartography, raster/vector conversion, projections, etc.
• Task management, quality checks/review of deliverables, reviewing progress with project budgets, and communicating internally as well as externally with clients.
• Apply natural resource and geospatial concepts to develop professional, technical reports and planning documents through narratives, tables, graphics, background research, etc.
• Stay current with the latest geospatial technologies and environmental planning/analysis tools.
• Help meet client needs, accuracies, deadlines and objectives within defined project budgets.

Required Knowledge, Skills, and Abilities
• Minimum of 3 years of experience with Esri ArcGIS software for geoprocessing/analysis using ModelBuilder and Python, and open source GIS or image processing tools (R, QGIS, GDAL, SAGA, etc.), applied in a natural resources, land management, or planning context.
• Remote sensing analysis / land cover classification using satellite/aerial/LiDAR raster data
• Problem-solving skills with excellent attention to detail and the ability to think through and execute spatial analyses from beginning to end.
• Solid understanding of the principles and processes of natural resources and urban forest inventory/assessment, resource/land management, or urban ecology / environmental planning.
• Provide testing, ideas, and support of web/mobile mapping software applications on occasion.
• Responsive, eager to learn, and accept a high level of responsibility for your work.
• Ability to communicate effectively both orally and in writing and establish/maintain effective working relationships with staff, clients, and other industry professionals.

Beneficial Knowledge, Skills, and Abilities
• BS/BA degree in geography, computer or environmental science, forestry, or planning.
• Knowledge of web/mobile applications, JavaScript, web servers, and/or Agile principles.
• Knowledge of design/visualization technologies, i-Tree software, and ecosystem services.
• Network/server/IT support and/or business development and marketing support.

If interested and qualified, email a 1-page resume and cover letter by 5/1/16 to Plan-It Geo at:

5690 Webster Street, Arvada, CO 80002
(720) 988-2048 | info@planitgeo.com

www.planitgeo.com

A geospatial consulting and software technology firm specializing in forestry and natural resources planning.