Part- or Full-time Work or Internship Opportunity at Plan-It Geo

Tree Inventory Technician ($10-16/hour based on qualifications/experience)

Location: position based in Colorado with work in CO and other states

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 an entry-level candidate with diverse interests and experience/education in urban forestry, arboriculture, GIS, and technology. Candidates should be motivated, versatile, work well in the private industry under strict time restraints, be able to travel, and have excellent communication skills.

Primary responsibilities of the position:
- Collecting individual tree x/y locations via mobile tools from aerial imagery while in the field.
- Assessing each tree for a wide variety of fields/attributes (e.g. Common Name, Latin Name, DBH, Condition, Height, Crown Spread, Insect Issues, Diseases, Defects, Size of Defect, Probability of Failure, Target Frequency, Other Risk Fields, Site Type, Address, etc.)
- Providing clients with training in tree inventory data management in a variety of formats (Shapefile, Excel, Access, etc.).

Desired Knowledge, Skills, and Abilities
- Pursuit of, or obtained BS/BA degree in forestry, natural resources, horticulture or related field.
- Ability to ID a variety of tree species by common and botanical name (leaf-on and off seasons).
- Ability to ID or quickly learn a variety of defects (biotic and abiotic) for different species of trees.
- Familiarity of plant growth habits and landscape use of common urban tree species.
- Experience in GIS desktop software (ESRI or Open Source; from coursework or other).
- Ability to stand and walk for long periods of time while using a tablet device safely.
- Flexibility in work hours to meet a quota of trees inventoried per day.
- Ability to travel 2-7 days at a time, stay in hotels as needed, and have a valid driver's license.
- ISA Arborist Certification is a plus, or at minimum the desire and pursuit of this quickly (test could be paid for by Plan-It Geo)
- Ability to communicate effectively both orally and in writing to establish/maintain effective working relationships with staff, clients, and other industry professionals.

Current Tree Inventory Project Descriptions
Plan-It Geo has been contracted to inventory trees in multiple locations in 2016. Additional inventory projects could arise over the course of the summer and into the fall, which could lead to a longer-term position with Plan-It Geo, if desired.

Plan-It Geo is seeking to evaluate seasonable, part-time, or full-time candidates as soon as possible. If interested and qualified, please email a one-page resume and cover letter to:

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A geospatial, software, technology and planning firm specializing in forestry and natural resource management.
www.planitgeo.com