

## **Job Announcement: Seasonal GIS Technician**

**Location: Moscow, ID Office**

- Northwest Management, Inc., a full-service natural resource consulting firm based in Moscow, Idaho, is seeking resumes from motivated individuals looking to work in a high-impact field of innovation and technology. The Seasonal GIS Technician will have experience in collection and entry of natural resources field data with experience processing, analyzing, and applying these data. The main responsibilities of this position are designing and testing automated GIS workflows, method/product development, and documentation within the Company’s Lidar services. This position will focus primarily on GIS data gathering and input with little fieldwork involved. This position will give you the opportunity to gain more experience and learn about the work we do and our culture.

### **Duties and Responsibilities:**

- Apply skills in ESRI suite of GIS software including ArcGIS Pro, AGOL, ArcGIS enterprise, Field Maps and other data handling software to quality-check field data and other tabular data used in tracking projects and developing products for clients. Vector geometry editing and raster analysis will be the main tasks of this position.
- Work with ESRI geoprocessing tools.
- Gather and vet spatial data from public and private sources.
- Interface with GPS systems (Trimble, Javad etc.), handheld data recording hardware (Nomad, Tablets, Android, etc.), and other field equipment for team operations.
- Participate as a team member to plan, design, develop, test, and continually improve the quality and efficiency of deliverables.
- Data entry and organization, QA/QC, and basic summaries of data.

### **Qualifications:**

- GIS certificate or relevant work experience in remote sensing, civil engineering, applied statistics, or a natural resource related field.
- Proficient with ArcGIS and/or QGIS
- Demonstrated skills in ESRI Suite, Microsoft Office suite, and hardware/software interface experience.
- Written and Oral communication skills in a professional environment.

### **Additional Desirable Qualifications:**

- Demonstrated abilities in Python and/or other programming languages.
- Experience working with remote sensing data (Imagery, Radar, etc.) and geospatial data structures in Python.
- Experience working in a fast-paced consulting environment.
- Creative and versatile data visualization skills.

**Closing Date: Open until filled.**

If interested in this position, please apply to our Careers Email at [careers@northwestmanagement.com](mailto:careers@northwestmanagement.com).

*Northwest Management, Inc. is an Equal Employment Opportunity employer. We employ without regard to race, color, religion, gender, national origin, veteran status, age, disability, marital status, genetics, or other status protected by law.*