

## **GIS (Geographic Information System) Analyst** **Job Posting**

<b>Job Title:</b> GIS (Geographic Information System) Analyst
<b>Service Area:</b> GIS, Mapping & Information Management
<b>Status:</b> Permanent Full-time
<b>Start Date:</b> As soon as possible
<b>Location:</b> North Vancouver (Remote during Covid-19 outbreak, all hardware/software will be provided)
<b>Closing Date:</b> Open until filled
<b>This position may be partially funded by EcoCanada which requires the following, please specify if you qualify:</b> Candidate is under 30 years old; unemployed, under employed, or a student/recent graduate; and you are already a Canadian citizen, permanent resident or have refugee status

### **COMPANY BACKGROUND:**

Established by the Tsleil-Waututh Nation, Inlailawatash is an innovative and growing company that provides a range of natural and cultural resource services to diverse clients. The company has five service areas: Tree & Vegetation Management; Ecosystem Restoration; Archaeology; GIS, Mapping & Information Management; and Renewable Resources. By placing the respect of Aboriginal and environmental values as overarching priorities for our business, Inlailawatash is truly unique. Visit [inlailawatash.ca](http://inlailawatash.ca) for more details.

### **JOB SUMMARY:**

The service area requires the addition of a passionate and committed individual who is able to assist us with providing mapping and analysis services. The GIS Analyst will join a dynamic team of professionals and primarily support the production of geospatial deliverables associated with archaeological projects, anthropological, and use and occupancy studies.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- Create high-quality cartographic maps and templates.
- Research, assemble and summarize data including scanning, georeferencing and digitizing features from paper and mylar maps.
- Verify and check data to ensure continuity, integrity and compliance with standards.
- Create, maintain and analyze spatial and attribute databases.
- Construct visual material for meetings, proposals, reports, conferences and presentations.
- Design, develop, document and implement GIS projects.
- Manage projects as directed.
- Assist with other projects and duties as required.

## **QUALIFICATIONS AND ATTRIBUTES:**

### ***Education/Experience:***

- One or more years of related work experience.
- Completion of a post-secondary program in Geography, Natural Resource Management, Information Management Systems or a related field or concentration.
- Technical certificate in Geographic Information Systems is an asset.
- Previous experience working for or with an Aboriginal community or organization is an asset.

### ***Technical Skills:***

- Knowledge and understanding of GIS principles and mapping systems.
- Familiarity with and commitment to practice effective data management procedures and standards.
- Current knowledge and understanding of latest GIS trends, applications and data technology.
- Knowledge and experience with provincial and federal administrative, natural resource and infrastructure spatial datasets.
- Understanding of GIS applications in archaeology and natural resources is an asset.

### ***Cartographic and Presentation Skills:***

- Demonstrated knowledge of map design principles.
- Experience with the presentation of map products (reports, atlases, public outreach).
- Excellent verbal and written communication skills.

### ***Personal Skills:***

- Ability to interact and work with others and communicate effectively.
- Good organizational skills and attention to detail.
- Ability to work independently and adapt to changing priorities on tight timelines.
- Understanding and respect of First Nations history and perspectives.

**Apply by emailing your cover letter and resume to [GIS@inlailawatash.ca](mailto:GIS@inlailawatash.ca). Please use subject line: GIS Analyst: Last Name, First Name (e.g. GIS Analyst: Doe, John). Applicants of Aboriginal ancestry are strongly encouraged to apply.**

*We thank you for your interest in advance. Short-listed candidates will be contacted; others will be kept in our database for future consideration.*