

**GIS MANAGER**

Pegasus Imagery is seeking a talented GIS expert to work at the intersection of cartography, data analysis and sensor technologies. This role leads spatial data analysis through applied research and development of advanced technology solutions.

**RESPONSIBILITIES**

Analyzing spatial data through the use of mapping and computer vision software.

Designing digital maps with geographic data and other sources for internal and customer use.

Integrating topographical map data with other layers through creation of shapefiles.

Producing maps and data products to illustrate spatial distribution of a wide variety of data sets.

Lead development and integration of mapping applications and tools. •Deliver superior data products to customers through data cleaning and conversion.

Curate and manage company digital repositories of geographic maps and sensor data in various file types.

**PREFERRED SKILLS AND EXPERIENCE**

Degree (or equivalent) in Computer Science, Geography, Surveying, Engineering or related field.

Hold a Level One Thermography (or equivalent) from a recognized infrared training institution.

Strong working knowledge of Microsoft Office (Excel, PowerPoint, Word, Outlook).

Proficiency in computer skills such as Microsoft Word and Excel is a must.

Experience with database programming languages such as SQL, R or Python.

Experience using mapping tools such as QGIS, PIX4D, ESRI products. •Strong working knowledge of remote sensing sensor systems such as LiDAR.

**ADDITIONAL REQUIREMENTS**

Ability to pass Royal Canadian Mounted Police background check.

Must be willing to travel (approximately 20%) to field locations as necessary.

Pegasus Imagery is an equal opportunity employer. Employment with Pegasus is governed on the basis of merit, competence and qualifications and will not be influenced in any manner by race, color, religion, gender, national origin/ethnicity, veteran status, disability status, age, sexual orientation, gender identity, marital status, mental or physical disability or any other legally protected status. If this is the challenge you've been looking for, or believe you have skills and experiences not listed but could be a major benefit to our mission, email your resume to [careers@pegasusimagery.ca](mailto:careers@pegasusimagery.ca)