

SENIOR GIS SPECIALIST

Position ID: J0822-0726

Job Type: Full Time

Department: IT Infrastructure Services

Number Of Positions: 1

Closing Date: September 13, 2022

Min Salary: \$79,833.00/Year

Max Salary: \$99,781.00/Year

The City of Airdrie fosters a culture of accountability and values open dialogue, innovation and entrepreneurial spirit, collaborative relationships, learning, ownership, and encouraging the heart. We are searching for another team member who will help us get to the next level.

Our Team:

As part of the IT Infrastructure Services department, this position is responsible for the strategic planning and delivery of GIS services to our business units as well as other GIS related responsibilities. The Senior GIS Specialist assists leadership with new and existing initiatives to provide business intelligence for future business decisions.

The Opportunity:

- Assist leadership in identifying GIS program enhancements and efficiencies
- Management and provision of the Orthophotography, Oblique Imagery and LiDAR acquisition programs
- Management of ESRI and related enterprise agreements
- Strategic planning and delivery of data for business intelligence
- Provide coordination of project delivery and service requests
- Provide support to other GIS staff through mentoring and providing guidance on day-to-day procedural and operational issues and review and complete quality assurance activities for project deliverables as required
- Provide guidance and expertise in integrating systems and data to a single source of truth
- Develop complex web applications based on business units' requirements
- Assist in the maintenance and development of automated FME and Python data processes
- Assist in the creation and updating of new and existing GIS maps and map layers
- Generate mapping and other analytical data when required
- Facilitate training with business units on an ongoing basis as it relates to GIS initiatives
- Develop documentation of current processes and integrations
- Expand and streamline Opendata program utilizing the ESRI cloud platform
- Provide GIS support to the emergency operations center (EOC) during training and EOC activations
- Serve as a member of regional committees that require specialized technical expertise
- Perform research to keep current with industry technology standards

You Bring:

- Bachelor's degree in GIS, geography, geomatics, environmental science, or related field
- A minimum of 5 years' working experience in the field
- FME Certified Professional, ARCGIS Pro Associate or ARCGIS Pro Professional certification would be an asset
- Experience in providing business analyst assessment based on business units needs
- A thorough understanding and knowledge of the following ESRI ArcGIS Enterprise and Platform components is required
 - Geodatabases, primarily ArcSDE
 - ArcGIS Desktop

- ArcGIS Pro
- ArcCatalog
- Web Appbuilder
- Portal for ArcGIS
- ArcGIS online
- ESRI Web API's
- Strong understanding of programming languages would be an asset (SQL,Python)
- Strong background in data management and analytics
- Working knowledge of FME Workflow development
- Excellent written and verbal communication skills
- Ability to establish effective, collaborative working relationships and an ability to build trust with staff across all levels of the organization
- Ability to mentor and support team members

We Offer:

Along with a competitive compensation program and City paid health and dental premiums, this position also includes:

- Excellent health, dental, paramedical, and benefits plan
- First-in-class pension plan
- Career development and tuition reimbursement
- Employee discounts, annual adult Genesis Place pass, social events, and health & wellness initiatives

Continuous learning through training and development is encouraged as are flexible work arrangements, when possible. We recognize that our people work best when they feel engaged in their environment and are appreciated for their efforts and our overall benefits package reflects that.

Additional Information:

This full time position (37.5 hours per week) includes a comprehensive benefits and pension package.

Please provide a cover letter as a means of introducing yourself and your interest in this role.

Interviews may commence prior to the posted closing date.

Next Steps:

Candidates are invited to apply online at www.airdrie.ca.