

JOB POSTING

Houston-Galveston Area Council seeks the following for an immediate opening:

Position: GIS Analyst Position #: CE07012
Department: Community and Environmental Reports to: Program Manager

Summary of Position: Performs complex geographic information system work. Work involves input and manipulation of geographic information to create, maintain, display, update and produce accurate maps and other representation of data. Work also involves developing web-based GIS applications. May train others. Works under general supervision with moderate latitude for the use of initiative and independent judgment.

Examples of Work:

1. Undertakes development work on new and existing GIS web-based mapping applications using ArcGIS Server 9.3.1/10 and Adobe Flex API environments
2. Development of spatial data to support socio-economic modeling and other department projects
3. Organizes and maintains spatial data collection in ArcSDE database
4. Develops geo-processing models and tools for web-based mapping applications
5. Develops and processes spatial and attribute data
6. Create cartographic products
7. Maintains detailed documentation on work products

Minimum Requirements

1. A Master's degree in Geography, Planning, or related field is required. Bachelor's degree with a substantial work experience in public or private sector may be considered in lieu of Master's degree.
2. Experience with programming is a requirement for this position.
3. Experience with creating and publishing map services on ArcGIS Server 9.3.1 or later
4. Experience with one or more of the following: Flex, ActionScript, MXML/XML, Silverlight, VB.NET, C#.NET, JavaScript
5. Experience with developing ArcGIS Server web-based GIS applications using the Flex API and Flex Builder or a similar development environment
6. Experience with ArcGIS Model Builder and/or Python-based geo-processing services a plus but not required
7. Experience with creating and managing data in ArcSDE environment
8. Excellent knowledge of GIS theory, applications development life-cycle, and ArcGIS software
9. Knowledge of relational database principles, experience with DBMS software and SQL statements
10. Ability to manage multiple concurrent short- and long-term projects successfully and to meet assignment deadlines
11. Ability to manage large amounts of data and documentation efficiently
12. Ability to work well in teams

Salary Level: Level 6, Professional II \$41,606 – \$68,618

Application Process: Please apply online at www.h-gac.com/careers

Internal candidates should express interest by contacting the Human Resources Department.