

JOB POSTING

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

Position: Senior GIS Analyst and Database Administrator Position #: DS10001
Department: Data Services Reports to: GIS Program Manager

Summary of Position: Highly experienced senior level GIS Analyst and Database Administrator with strong skills in ESRI GIS 9.x and SQL/SDE to administer the agency Enterprise Geodatabase and GIS web services. Work involves maintaining and administering the ArcSDE/SQL based Enterprise Geodatabase. Works under limited supervision with considerable latitude for the use of initiative and independent judgment.

Examples of Work:

1. Administers the ArcSDE/SQL Enterprise Geodatabase and ArcGIS Server.
2. Develops and implements web-based map applications using ESRI APIs, including Flex, .NET, Silverlight, and iPhone.
3. Supports the agency GIS users' technical issues such as data loading, geoprocessing, desktop/web integration.
4. Provides guidance for database and application development to GIS Program Manager and Director of Data Services.
5. Provides general database support, technical assistance, and consulting to agency staff.
6. Provides support for Geographic Data Committee and handles data requests for aerial imagery and related products.
7. Administers GIS licenses and plan for GIS software updates.

MINIMUM REQUIREMENTS

1. A minimum of three years of post-academic programming experience with ESRI ArcGIS Desktop applications and Relational Database Management System experience is required.
2. Graduation from an accredited four-year college or university with major course work in Computer Science, geography, or IT related field with focus on relational database systems.
3. Must be able to demonstrate working knowledge in one or more of the following areas:
 - ArcSDE Enterprise Geodatabases, Personal Geodatabases, and Shapefiles;
 - Relational Database Management Systems (RDBMS) such as Oracle (9i/10g) and SQL Server;
 - Web based mapping applications using Flex, .NET, or Silverlight APIs, with a strong preference for applicants knowledgeable in Flex;
 - Web application development with HTML, VBScript, JavaScript, .ASP, ArcXML;
 - Programming skills in Visual Studio, VB.NET, C#, JAVASCRIPT, and ArcObjects.
4. Must be a self-starter able to work in a fast-paced environment with excellent communication skills, problem solving skills, and demonstrated success in working in a team environment to deliver the expected results.
5. Acceptable written and verbal communication skills.

SALARY LEVEL: Level 7, Professional III \$49,400 – \$77,645

APPLICATION PROCESS: Please apply online at www.h-gac.com/careers

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