# ExxonMobil Technical Computing Company GIS Consultant (New Hire)

The Enterprise GIS Center of Excellence (EGS CoE) is the key provider for Geographic Information Systems (GIS) support and consulting across ExxonMobil. Its mission is to spread the use of GIS, helping the business extract maximum value from its data. The EGS CoE is rapidly growing and we are pleased to announce opportunities for new GIS consultants.

Job duties will vary across a wide spectrum of activities from applying GIS skills for end-user support, contributing in project design and delivery, coaching/teaching roles, consulting and requirements gathering, interacting with internal and external customers, and technology evaluation, testing, and deployment, among others. The role will also act as GIS champion and work with various stakeholders to identify areas for improving or expanding the use of GIS technology across the enterprise.

## **GIS Consultant Key Roles**

- Provide end-user support (analysis, cartographic support, spatial data transformation and management support, software training)
- Consult on GIS application usage, capabilities and standards
- Identify new business use cases for GIS which help create competitive advantages
- Assist with building GIS expertise within the business via one-on-one consulting as well as delivering formal training courses
- Provide local GIS scripting and modeling to support the business
- Provide data management of test and production data sets
- Provide enterprise spatial database management
- Provide raster data management
- Provide data acquisition services to the business (aerial photographs, commercial data, state-local government data, corporate replication and more)
- Participate in and/or lead initiatives to evaluate new GIS technologies in partnership with the business
- Interact with product vendors on support issues, evaluations, license management, etc.
- Assist with application testing and documentation as needed

#### Qualifications

- BS (or higher) in Geographic Information Systems
  - Degrees in related fields (Geography, Geology, Engineering, Computer Science)
     will also be considered if the candidate has a GIS focus or certification
- Sound understanding of GIS concepts and software, particularly the Esri suite of products including ArcGIS for Desktop, ArcGIS for Server, and SDE
- Python experience is preferred
- Candidates must be outgoing, energetic, self-driven
- Ability to work proactively in individual settings, or as part of an integrated team, often with diverse backgrounds

# **Career Development**

The candidate will likely fill this position for an initial 3-4 year period in order to build GIS expertise. There will then be opportunities for the candidate to move into a variety of GIS related positions, such as:

- Imbedded business assignments (e.g., working directly with a particular business unit/project, GIS workgroup lead, etc.)
- Dedicated project resource (e.g., helping implement GIS capabilities within a major SAP system)
- Location Analytics SME within the Corporate Analytics Service Organization

The candidate would then return to the Enterprise GIS CoE and begin filling leadership roles such as:

- Technical Lead
- GIS Strategic Advisor
- GIS Domain Architect

### Additional Info

Position will be in North Houston. Currently at Greenspoint 6 (12450 Greenspoint Dr, 77060) but likely will move to north Spring location in 2016. Some travel (domestic and international) may be required with this position.

### To Apply:

www.exxonmobil.com/careers