

## **HT528 - GIS Implementation Technical Lead**

### **Summary**

The GIS Implementation technical lead is responsible for translating client requirements accurately as part of the team that implements the solution and then for making sure that the solution is communicated accurately to the client. Depending on the project, the GIS Implementation technical lead may fully perform or participate in the writing of proposals, keeping projects on budget and client reporting. On many projects some or all design and management responsibilities will be assumed by a separate GIS Implementation Architect or Project Manager, while for other projects the GIS Implementation technical lead may be responsible for the entire project. GIS Implementation technical lead work closely with and often take strategic direction.

### **Duties and Responsibilities**

- Provide billable GIS Implementation Specialist service hours to our clients, off-site and on-site, as needed.
- Provide technical analysis, design and documentation for GIS databases and systems implementation, as well as organizational analysis to the level needed to support the technical the proposed solutions.
- Liaise with our software development teams to help translate user requirements into software specifications.
- Install, configure and train users on both COTS and custom software written by our development teams.
- Establish and maintain strong, healthy relationships with clients.
- Assist clients with system implementation tasks, data development and various consulting services.
- Test and troubleshoot solution components and advise on resolutions.
- Fulfill end-user requirements, identify and resolve systems issues.
- Install, configure and manage ArcGIS for Server and Enterprise Geodatabases (on SQL Server / Oracle /PostgreSQL).
- Create, configure and manage ArcGIS for Server map and data services.
- Configure and publish ArcGIS for Server-based web sites using third party middleware.
- Write user manuals and training materials, and deliver training.
- Participate in the design, analysis and documentation for proposals, client projects and internal projects.
- Potentially lead 10-20 person project teams.

**Skills and Qualifications:**

- 5-8 years of experience with ESRI GIS software.
- Bachelor's degree or higher in Computer Science, Geography, GIS or related.
- Experience in spatial data creation, editing, conversion using ArcGIS and loading into an enterprise versioned geodatabase.
- Hands on experience with ArcSDE, SQL Server, Oracle enterprise versioned geodatabases.
- Experience in creating ArcGIS for Server dynamic and cached map services, image services, and locators.
- Experience in configuring, implementing, and comfort communicating with a variety of clients, staff, and other professionals
- Fluent in Arabic and English

**To apply, please submit your CV to [jobs@hudoud.com](mailto:jobs@hudoud.com)**