

Halcrow Job Vacancy: GIS Analyst, London (ref. IRC15444)

Halcrow seeks an enthusiastic geospatial professional to join the London Water Team to help with the delivery of a number of key geospatial projects. The GIS Analyst will report to the Geospatial Team Leader and provides technical expertise on internal and external projects. A wide skill set is required and you will work closely with other Geospatial team members including specialists in GIS, remote sensing, programming, data acquisition and processing, web development and 3D visualisation.

All applicants must register on-line via www.Halcrow.com. See details of how to do so below.

Key Objectives

The principal function of this position is to:

- provide technical GIS expertise for a variety of internal and external projects and providing technical input to bids and proposals
- be the GIS expert on a range of projects working for internal and external clients.
- manage small packages of work within larger projects
- provide guidance to other colleagues and acting as a key technical GIS contact for the London office
- train other colleagues and clients in the use of GIS and spatial analysis
- strong ability in statistical analysis preferred

Key Responsibilities

The priorities of this role include:

- provide technical GIS expertise for a variety of internal and external projects and providing technical input to bids and proposals
- be the GIS expert on a range of projects working for internal and external clients.
- manage small packages of work within larger projects
- provide guidance to other colleagues and acting as a key technical GIS contact for the London office
- train other colleagues and clients in the use of GIS and spatial analysis

Job Requirements

The ideal candidate should be able to demonstrate an innovative approach to the application current GI technologies and possess the following skills and knowledge.

Technical skills

- knowledge of spatial data management and spatial analysis
- advanced working knowledge of at least one mainstream GIS product suite
- good working knowledge of ESRI ArcGIS Desktop 9.x
- experience with SQL and RDBMS design.
- experience of using a variety of spatial data including Ordnance Survey mapping, remotely sensed imagery, and field collected data e.g. GPS data
- set-up of mobile GIS for data gathering
- experience of using programming languages (ArcObjects VBA / .NET)
- experience of web programming languages JavaScript, HTML
- working knowledge of CAD packages Bentley MicroStation and AutoCAD Map.
- experience of the use of metadata standards including UK Gemini.
- application of statistical processes and analysis

Other attributes

- experience in gathering requirements for projects
- good written technical report writing
- able to think innovatively and share new ideas
- ability to convey technical details to a non-technical audience.
- ability to promote the use of GIS throughout the company and work with others in different skill/business groups.
- able to travel to and work from other office and site locations around the UK
- experience in working and communicating closely with clients
- be up-to-date with the geospatial industry and be committed to a career in GIS – e.g. being part of a Continuing Professional Development scheme or similar
- BSc Geography or related subject
- masters in GIS desirable
- 3 -5 years experience of using GIS in a working environment

Additional Details

We offer

- a commitment to your personal and professional development
- a package that recognises and rewards success
- an environment that encourages a healthy work life balance with flexible working conditions

How To Apply

If you are interested in this position please apply online via:

<http://www.halcrow.com/Working-for-us/iRecruitment/>

Search on “GIS” and register against Job reference “IRC15444”