

Job Vacancy: GIS Officer
Job Title: Geographic Information Systems Officer
Department: Information Management
Location: MAG, Ainkawa, Erbil

MAG is a **humanitarian organisation** clearing the remnants of conflict for the benefit of communities worldwide. MAG is co-laureate of the 1997 Nobel Peace Prize and has been operating in Iraq since 1992 and is operational in five governorates. MAG's extensive experience and longevity in Iraq and deliver diverse programmes across emergency and development response projects, including support, training and collaboration with national NGOs.

Overall Purpose of the Job

The GIS Officer shall ensure the continuous and correct functionality of the part of the global IMS relevant to Iraq programme, and compliance of data within IMS with the MAG requirements and processes.

Under guidance of PIM and RISM, the GIS Officer will develop IM solutions utilising ESRI software package, such as mobile data collection forms, web-based maps, applications, dashboards and other.

Detailed Responsibilities

The GIS Officer will be expected to carry out the following activities:

- Ensure continuous and correct functionality of the part of the global IMS relevant to Iraq programme, by keeping up to date survey forms, feature layers and relations between them, setting up mobile data collection and mapping application and devices, as well as reporting any occurring issues to the PIM or/and RISM.
- Correct any data entry errors flagged by data validators.
- Perform quality checks on data uploaded to IMS on regular basis (daily, weekly or monthly depending on type of data), and ensure that collected data is up-to-date, complete, accurate and correct.
- Export data from global IMS on request;
- Develop new elements of the Iraq or/global IMS utilising ESRI software package, such as mobile data collection forms, web-based maps, applications, dashboards as requested by PIM and RISM;
- Support the PIM in the creation of new solutions for the Iraq and global IM Systems as needed;
- Perform spatial and statistical analysis of the collected data;
- Any other task required by the line manager.

Person selection criteria

The post holder should be able to demonstrate the following attributes:

- Previous experience on GIS positions, or positions with included substantial GIS responsibilities
- Knowledge of ArcGIS desktop software
- Experience working with mobile data collection applications (ODK, Kobo, Survey123 or similar)
- Intermediate English and Kurdish written and spoken

Application procedure for the position:

All candidates interested in applying for this position should send their updated CV, in English, to this email Jobs.IQ@maginternational.org The candidates who do not meet the selection criteria will not be considered. All the Applicants must mention the job title (**Geographic Information Systems Officer**) in the subject line of their email. The applications with no job title in the subject line would automatically be rejected. MAG is an equal opportunities employer; women are highly encouraged to apply.

Closing date for applications is 19-September-2019. Late applications will not be accepted.