About Us:

The Icon Group is an interdisciplinary geoscience company. We specialise in Earth Observation, Environmental Monitoring, GIS and Spatial Data Analytics. We are a European leader of earth imaging services and are Ireland’s largest processor of optical and image data.

For over a quarter of a century, our bespoke approach has provided insight and assurance to commercial and governmental agencies and institutions across Europe. We employ over 50 full-time geoscientists with a focus on excellence in our work. We provide, interpret, and manage location-based data and imagery, offering answers in support of:

- Land Use and Cover determination
- Yield Projection
- Machine Learned Object Inventories
- Image interpretation and Analysis
- Vector based route optimisation for road transport

GIS Developer:

We seek an experienced GIS developer to join our team and play a leading role in the maintenance and development of our bespoke GIS applications.

Major Responsibilities:

- Maintain and support existing bespoke desktop GIS application and implement further development as required.
- Develop new GIS web-based applications and maintain and enhance existing.
- Provide web based reports
- Spatial data management and Oracle database management.
- Install configure and monitor Icon’s GIS software
- Create, modify, and maintain custom scripts and routines for GIS processes automation and applications.
- Provide technical support to end users and track and resolve issues using jira based project management.

Required:

- At least 3 years of experience developing web and desktop GIS applications
- Third level or Master’s degree in Computer Science, Geographical Information Systems or equivalent
- Experience developing GIS solutions using Visual Basic, ASP.NET (or other oo languages) and mapping SDKs including experience in using Visual Studio.
- 5+years experience in GIS & spatial analysis.
- Strong SQL skills and experience with Oracle Spatial.
- Strong knowledge of GIS tools especially FME, QGIS.
● Strong written and communication tools
● Ability to adapt to a fast paced development schedule.
● Fluent in English

Employment type
Full time - Mid-Senior level

Industry
● Earth Observation / GIS