



JOB DESCRIPTION

Job title
GIS Consultant
Name of person or job role reporting to
Principal GIS Consultant
Responsibilities
<ul style="list-style-type: none">• A GIS Consultant is responsible for providing dedicated GIS support to small/medium projects (under supervision).• You will undertake all work with an appropriate level of care and attention, compliant with RSK procedures and within given timescales. You will demonstrate very good communication skills with team members and peers.• Develop your professional knowledge and skills; maintaining a personal CPD record and an up to date professional CV.• Actively using the PDR process to set objectives for the year ahead that develop your skills and competencies in line with the team's needs and your interests and aptitude.• Act at all times with professional integrity, and exercising sound professional judgment within (and recognising the limits of) your competence.• Manage your workload, giving priority to the tasks that need to be completed first.• Build relationships with team members of other RSK departments, particularly those which have a close working relationship with RSK Biocensus• You will be responsible for production of map-based figures in support of ecologists.• Assist in implementing web-mapping and mobile GIS data collection solutions .• Assist in the preparation and management of web-mapping services in ArcGIS Online• Advise project staff on GIS related issues, including on-site data collection using Field Maps and Survey123.• Perform necessary spatial analysis and calculations to feed into reports.• Provide GIS advice to colleagues as required.• Undertake ecological data searches, obtaining information from various wildlife organisations.• Follow GIS team standards and adopt best practice.• Attend meetings with colleagues and positively contributing to the discussions; including client meetings where appropriate.• Attend local and regional team meetings.• Work with clients, with the support of more senior colleagues, undertaking tasks within your technical discipline.• Represent the company at external events as required and directed, including events relating to professional membership.• Collaborate with RSK Biocensus colleagues and other RSK Business Units for the benefit of the company .• Carry out administrative and supporting tasks.• Complete and submit timesheets in a timely manner at the end of each week• Act at all times to promote the environmental and sustainability goals of the business• To ensure maximum flexibility and to reflect the Company's evolving needs, you may be asked to perform additional tasks that may be reasonably expected within your



level of capability without additional remuneration.

Qualifications/Experience

- Degree in GIS, Geography, Ecology, Environmental Science or a related subject
- At least 3 years previous, relevant professional experience in a GIS role.
- Practical experience of creating, managing and exploiting spatial data in GIS.
- Experience and working knowledge of of ESRI software products, specifically ArcGIS Pro.
- Experience and working knowledge of of web-mapping and map-service creation using ArcGIS Online.
- Experience with ArcPy scripting and spatial modelling is desirable.
- Field Maps and Survey123 experience is highly desirable along with ESRI extensions (Spatial Analyst / 3D Analyst).
- Knowledge of other GIS software, CAD and/or graphics packages would be advantageous.
- Familiarity with Mobile technology (Android & iOS Applications)
- MS Office experience.
- Experience of applying GIS analysis to ecological or environmental data would be desirable.
- Good team player, willing to support others as well as having the ability to work independently.
- An organized and effective approach to your work and an appetite for diverse projects.
- Able to demonstrate a good eye for detail and a rigorous approach to the quality of map-based and spatial deliverables
- Flexible and adaptable to shifting deadlines across multiple projects.
- Excellent communication skills, including report writing skills.

I hereby agree that I have read and understood the job description.

Signed

Date

Name