



## GeoSpatial Data Analyst

The British Geological Survey (BGS) is one of the world's leading and forward thinking geological science institutes with a focus on both public good science for government and geoscientific research to understand earth and environmental processes. A vacancy has arisen for a highly motivated GeoSpatial Data Analyst to work at our Headquarters in Keyworth, Nottingham.

Working as part of a team, you will investigate and deploy novel geospatial techniques e.g. temporal data analytics and DTM/catchment derivatives to deliver a diverse range of geoscience products and services. In addition you will contribute to the production of new, innovative commercial information products for use in hazard & resilience modelling and for properties and resource analysis, such as the current developments of climate change and hazard-resilience geodata products, BGS Civils and data4sustainable energy.

You should have a 2:1 or above in a relevant degree and either a postgraduate degree in GIS or equivalent work experience together with the ability to use (and understand the application of) geoprocessing techniques (using a range of different GIS tools) and have the ability to script processing tasks.

You should also have knowledge of, and can deploy basic data analytics to answer a range of problems and demonstrate strong GIS skills in ESRI products. You should also have the ability to show potential to effectively manage multiple simultaneous tasks, demonstrate problem solving ability and work in a flexible manner. Finally, you should display good oral and written communication skills and be able to communicate effectively with junior and senior members of staff.

This is an open ended appointment. The salary for the post is between £22,224 and £24,112 per annum, depending on qualifications and experience.

A generous benefits package is also offered, including a company pension scheme, childcare allowance (salary sacrifice scheme), 30 days annual leave and 10.5 days public and privilege holidays.

Applications are handled by the RCUK Shared Services Centre; to apply please visit our job board at [http://www.topcareer.jobs/Vacancy/irc241753\\_7279.aspx](http://www.topcareer.jobs/Vacancy/irc241753_7279.aspx) and submit your up-to-date C.V. and covering letter, which clearly outlines why you are applying for this post and how you meet the criteria described in this advertisement. Applicants who would like to receive this advert in an alternative format (e.g. large print, Braille, audio or hard copy), or who are unable to apply online should contact us by telephone on 01793 867003, Please quote reference number IRC241753.

Closing date for receipt of CV's is 30 July 2017.

The Natural Environment Research Council is an equal opportunities employer and welcomes applications from all sections of the community. People with disabilities and those from ethnic



minorities are currently under-represented and their applications are particularly welcome. The British Geological Survey is an *Investors in People* organization and has achieved Bronze status for Athena Swan – a scheme that recognizes excellence in women's employment in science, technology, engineering, maths and medicine (STEMM) in UK higher education. There is a guaranteed Interview Scheme for suitable candidates with disabilities.

