



Software Developer – Java (IRC245198)

UKRI- NERC BGS

Keyworth, Nottingham

£30,357 - £37,947 (depending on qualifications and experience)

Full time

Fixed Term until 31 March 2020

About us

The British Geological Survey (BGS) is a partner organisation within UK Research and Innovation (UKRI). UKRI is a new entity that brings together nine partners to create an independent organisation with a strong voice for research and innovation and a vision to ensure the UK maintains its world-leading position in research and innovation.

The British Geological Survey (BGS) is the UK's premier provider of objective and authoritative geoscientific data, information and knowledge to help society to use its natural resources responsibly, manage environmental change and be resilient to environmental hazards.

About the role

We have an opportunity for a talented motivated Java Developer with proven experience and a passion for coding to join our Informatics department. We would like you to play a leading role in helping us build and maintain software solutions that acquire, manage and deliver Geoscience data & information to a variety of stakeholders.

You'll gain exposure to a variety of modern technologies, development-environments and information-architectures, all within an agile culture that encourages learning & development and the following of industry best-practice from inception to delivery.

Several of our software development projects require collaboration with partners across the UK and beyond, creating information systems to support scientific research, or developing geoscience software for commercial customers. There may be opportunity for the successful applicant to participate in such projects and travel overseas depending on the nature of our active projects during the appointment term.

About you

If you have many of the key skills below and you want to work for a forward-thinking environmental science institute at the forefront of global geoinformatics, then we would be very interested to hear from you.

Key Skills

- Highly motivated, technically competent
- Proven competency in Java programming (including Java 8+), likely to have been gained during a minimum of 1 – 2 years of commercial experience
- Demonstrable IT/IS development skills across a range of other development languages such as HTML, JavaScript, SQL, ...



- Undergraduate degree or equivalent work experience
- An enthusiastic learner able to pick up new skills quickly
- Ability to communicate effectively (written and orally)
- Ability to work equally well in multi-disciplinary teams or independently
- An understanding of the software development process
- DevOps, Continuous Integration & Delivery
- Willingness to travel and work overseas for short periods of time (weeks)

What we offer

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

How to apply

Applicants are required to include a cover letter outlining their suitability for this role. We would stress the importance of this paperwork in our selection process. **A well thought through application addressing the advertised core and desirable criteria for the post will be considered far more favourably than a generic covering letter and CV.**

Applications are handled by UK Shared Business Services, to apply please visit our job board at http://www.topcareer.jobs/Vacancy/irc245198_8262.aspx Applicants who are unable to apply online should contact us by telephone on +44 (0)1793 867000.

The closing date for applications is 28 May 2018. Interviews will be held on Thursday 7 June 2018 (but can be flexible)

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.

