



**Job Title: Junior Developer (permanent)**

**About us:**

Intelligent Addressing Limited (IA) provides private sector skills and consulting services to the public and private sectors, and manages the National Land and Property Gazetteer (NLPG) and the National Street Gazetteer (NSG). IA provides custodianship for the NLPG and the NSG as part of the Mapping Services Agreement (MSA) with local government in England and Wales.

**Main tasks:**

- Development of web-based, multi-threaded Java applications and services in all stages of development (research, prototype, iterative/modular development and ongoing maintenance/enhancements)
- Testing (including TDD), adherence to software development standards and the preparation of technical documentation
- Team development using Agile development processes overseen by team leads and project/development managers

The candidate should be a university graduate with a suitable technical degree. The candidate will work with technical and business users to gather requirements and develop solutions while being responsible for planning and estimating project deliveries. Time will be allocated for research and mentoring on tools and technical frameworks.

**Technologies:**

The core development technologies would be Java, Spring and Hibernate. Experience with databases (MySQL, Oracle, PostgreSQL) and webpage scripting tools (JavaScript, JSP, CSS, AJAX) would be beneficial. Knowledge of Geographic Information Systems (GIS), XML (DOM, XSD, XSLT), SOAP and REST would be desirable.

**Attributes and Experience:**

Suitable candidates will have a good combination of technical education and knowledge. We are looking for a candidate with strong communication skills, an enthusiastic but professional attitude and an interest in GIS, web mapping and public sector geospatial information.

Please reply to: [jobs@intelligent-addressing.co.uk](mailto:jobs@intelligent-addressing.co.uk)