**Java Developer Job Specification**

UK Information Systems (UKIS) are responsible for the design, development, test and deployment of all Enterprise software platforms; we're now looking for a number of very experienced Developers to undertake development of services to encapsulate business logic and expose existing back-end systems.

Key tasks will include:

         To develop business services using Java and the Spring Framework.

         To integrate data from relational databases or back-end systems.

         To adopt and promote pair-programming and other agile development techniques. This will therefore require the candidate to have excellent team and communications skills

         To ensure that development standards, methods and tools are adhered to and are used appropriately

We would expect you to have:

         A passion for developing software

         Strong core Java experience preferably in a services development environment using JMS

         Experience of developing using the Spring Framework and JUnit

         RDMS experience using JDBC with additional experience in Hibernate or iBatis preferred

         Experience of working in a continuous integration environment

         Good working knowledge of XML and XML Schema

         Experience of agile software development lifecycle

         Strong communication skills

We would love you to also have:

         Full stack experience including;

o    Strong HTML, JavaScript and CSS experience.

o    Experience of developing Single-Page Applications (SPA) using one or more of the prevalent frameworks (Particularly Aurelia but also Angular, Knockout, React, etc.).

o    Experience of automated testing (Jasmine, Selenium, etc.).

o    Knowledge of a CSS pre-processor such as LESS or SASS.

o    Experience of ES6/2015 and JavaScript transpilers.

o   Experience of converting wireframes and hi-fidelity mockups into efficient, reusable web assets using HTML5 and CSS/LESS/SASS

         Knowledge of Behavioural Driven Development (BDD) and tools such as Cucumber.

         Agile development process experience

         Extensive Test Driven Development (TDD) experience

         Knowledge of Fitnesse

         Knowledge of Tomcat

You will play a pivotal role developing key new services within CBS ensuring that we leverage technology to achieve competitive advantage and contribute to the evolution of our technology landscape - delivering the present, creating the future.