

Java Developer for The European Library

Are you a skilled **Java Developer** with enthusiasm for the cultural, educational or publishing sectors? Do you like implementing challenging requirements with Java enterprise technologies? Do you like to work according to **agile** development practices? Do you like working in a project-orientated environment? Would you like to work in an English speaking **international** team? Then come and join The European Library team based in the Research and Development Department of the National Library of the Netherlands in The Hague.

We are looking for an experienced Java Developer to help launch our new portal with state-of-the-art frameworks and technologies. With several new European research and innovation projects starting this year, you will play a significant role in designing and implementing new web applications within three-tier architectures. Applying and ensuring good software development practices according to agile development processes and continuous integration are a given.

Our technical team is advised by The European Library's Technical Working Group, made up of technical experts from all over Europe. You will take an active role within this Group, with the possibility of travelling to some of the national and research libraries across Europe. In addition, you will help provide technical support to our partners. Maintaining good awareness of software developments relevant to The European Library portal will be important for this position. We are also looking for someone with a sense of the aesthetic in portal design.

Profile

Skills

- Junior or senior with working experience or comparable project experience
- Mandatory: good knowledge of Java
- Mandatory: excellent level of spoken and written English
- Experience in some of the technologies used by The European Library:
 - Java, J2EE, GWT, AJAX, jQuery
 - OSGi and Spring MVC Framework
 - Maven, JUnit Testing and Continuous Integration
- Development environment: Eclipse or IntelliJ IDEA on Mac OS, Windows, or Linux

Competencies

- Excellent knowledge of Java and Design Patterns
- Fascination for high-quality code and development practices
- Broad knowledge about usability and human-computer interaction
- Initiative and problem-solving skills
- Ability to work in a team
- Commitment and energy

Experience/interests

- Enthusiasm for the cultural sector - ideally, some of your programming experience will have been gained in a library, museum, archive or within the publishing or educational sectors

Host Organisation

The *Koninklijke Bibliotheek (KB)*, the National Library of the Netherlands, gives everyone access to the knowledge and culture of the past and the present by providing high-quality services for research, study and cultural experience. The collection gives access to the 'living memory' of written, printed and electronic publications. The KB also initiates and undertakes innovative research projects in the field of digital technologies, web services and the preservation of written, printed and digital Dutch heritage.

The European Library

Launched in March 2005, The European Library is a free service that offers a single point of access to the bibliographical and digital collections of the National Libraries of Europe. It is a service of the Conference of European National Librarians (CENL) and is hosted in the Research and Development Department of the National Library of The Netherlands in The Hague. 48 national libraries in Europe have included their collections in The European Library. In 2012, we will be incorporating data from Europe's major research and university libraries. With the development of *Europeana*, the cross-domain portal for Europe's cultural and scientific heritage, The European Library has become the library-domain aggregator for *Europeana*.

Terms and conditions of employment

According to the [Collective Labour Agreement](#), the salary scale indicated for the Developer post is scale 9, with a maximum of €3427 gross per month, on the basis of a 40-hour week. For exceptional candidates with significant experience (5 years+), an appointment on scale 10, with a maximum of €3766, is applicable. You will be entitled to 42 days holiday per year plus holiday pay (8% paid in May) and an annual bonus (8.33% paid in December). An annual travel card, the opportunity to learn Dutch, discounted health insurance and the possibility of a relocation allowance are additional benefits.

This position is to 1st January 2013 in the first instance. The contract is likely to be renewed, subject to suitable performance and availability of funding. The contract is for a maximum of 40 hours a week, based at The National Library of the Netherlands in The Hague, The Netherlands. However, part-time flexible arrangements may also be possible.

How to apply

For questions about the job please email Andreas Juffinger, Technical Manager andreas.juffinger@kb.nl. Please send your CV and application letter to the [KB applications mailbox \(solliciteren@kb.nl\)](#) for the attention of Andreas Juffinger with job number 2011109 in the subject line.

Final acceptance date for applications: **30th January 2012 at 12:00 CET**

First telephone interviews will be held during the week beginning **30th January or 6th February**