

Senior Java Software Architect

zetcom is looking for an experienced JAVA Software Architect to perform software systems design, prototyping and development on an advanced technology project for our latest product generation

The zetcom system software architect will analyse, design and evaluate new software feature sets, overall software architectures and components for the next generation of zetcom museum management systems. The focus will be on system analysis and design for implementing robust, scalable and high-performance solutions. Additionally, the architect will propose how to best implement such solutions for seamless integration and/or interoperation with the existing product/technology stack of MuseumPlus.

Technical skills:

- A minimum of 10+ years of increasingly responsible systems development experience on multiple platforms. Full technical competency in all phases of applications systems development (required).
- A minimum of 5 years experience as a technical lead or systems architect on large complex projects requiring the integration of multiple internal and external systems. Clearly demonstrated ability to understand overall corporate technology strategy and apply it when recommending technical solutions (required).
- A minimum of 5 years effectively leading requirements gathering, design and development of complex systems. Demonstrated track record of providing strong competent technical leadership on multiple complex projects including providing effective technical advice to staff to improve their technical skills (required).
- Significant experience performing technical analysis, evaluation and recommendations of technology tools and solutions. Demonstrated ability to proactively foresee, break down, analyze and resolve complex technical and/or functional problems (required).
- The candidate will possess an advanced degree (MSc) in Computer Science or Electrical Engineering or equivalent industry experience (required).
- Excellent knowledge of Java enterprise (JEE/J2EE) stacks, ideally the candidate has already broad experience and a proven track record in developing complex Java applications (required).
- Experience with modern application servers, ideally JBoss, Tomcat, Glassfish (or similar like Geronimo, BEA WLS, IBM WSA, etc) (required).
- Experience in building Rich Internet Applications (RIA) on the base of AJAX (desired)
- Experience in object oriented analysis, design and programming, as well as applying of design patterns (required).
- Very good knowledge in modelling and applying of relational databases and SQL, ideally on MS SQL, Oracle or PostgreSQL (required).
- Knowledge of modern framework (i.e. GWT, Hibernate, Spring, Lucene, Tapestry or similar) (desired).

- Good knowledge of the following internet technologies: protocols, AJAX, (X)HTML, CSS, XML, Web Server (desired).
- Good knowledge of UML, ERM, Design Patterns, developer tools (i.e. Eclipse, IntelliJ, etc), Source or Control Systemen (e.g. Subversion, VSS, VCS, ClearCase etc), Ant/Maven, JUnit (required).
- Good knowledge and understanding of process models for software development (e.g. eXtremeProgramming XP, RUP etc) (desired).

Personal skills:

- Demonstrated ability to develop solutions and new ideas that add value, to take the initiative to get the right people involved, and to resolve matters quickly and effectively.
- Team player with excellent communication skills
- Excellent command in English (written and spoken)
- Customer oriented thinking
- Preparedness to further develop the clients complex Java web applications
- Continuous striving to learn new things and self motivating
- Motivation to work and perform in a distributed development environment

We offer:

- Great opportunity to participate in zetcom latest product technology
- Participation in an international team with great colleagues
- Competitive salaries

Appropriate candidates will work in Poland (location to be determined)

Company statement:

zetcom AG was founded in 1998 and is one of the worldwide leading museum software companies, headquartered in Switzerland with offices in France, US and Germany. Our multilingual flagship product MuseumPlus is the complete collection management system tailored to the needs of museums, collections, galleries and cultural institutions. The rich feature set around its central module, the collection module, professionally manages scientific documentation of even complex collections. In addition MuseumPlus offers modules for exhibition-, event-, address and photo management as well as marketing support and can be easily customized to specific needs and requirements.

zetcom AG develops its products on the base of international documentation standards (i.e. MuseumPlus is CHIN accredited and MDA Spectrum compliant). Among our customers are le Musée de Louvre, Paris; Spencer Art Museum, Kansas; Pinakotheken, München; The Wallace Collection, London; les Musées royaux d'Art et d'Histoire, Brussels to name just a few.

Please send comprehensive and detailed CV which explains your experience and expertise, letter of motivation and references (only word or PDF documents in English please) to:

Eva March

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