

Software Engineer

Sentential delivers award-winning cloud payment solutions across Europe by reducing the complexity of payment management and offering an array of value added services in an agile service delivery. Our products help organizations of all sizes to lower costs and increase business agility by offering fully loaded distributed, fault-tolerant payment systems which can scale to process high volume payment files for each of its customers. We're looking to hire creative engineers and technology enthusiasts who enjoy being challenged by problems of scale and complexity, with a strong desire to make services better for users.

Why Sentential? – Sentential's award-winning payment solutions strive to use the most up-to-date and cutting edge technologies and we pride ourselves on updating to the latest production ready libraries in our software stack. Members of the engineering team are encouraged to voice their creative ideas and watch them become initiatives and part of the backlog. At Sentential, our engineers continue to learn and grow by working with top professionals and getting involved in internal training sessions. You will be driving performance and scalability from software and infrastructure on a large scale – dealing with processing massive payment files in short windows of time. You will tackle challenging, novel situations every day and will be an integral member of the engineering team.

Description

We are looking for talented professionals who share our passion for technology, innovation and excellence to help us enhance our cloud solutions and increase our market-leading position. This role requires the flexibility and aptitude to zoom into fine-grained detail, and the agility to zoom right back out and understand the overall architecture and software stack. Our candidates must be passionate about defining clean and well designed interfaces, with an ability to implement the underlying services with quality and performance in mind. The successful candidates will be an integral part of the organization responsible for driving both functional and non function requirements with particular attention to performance and scalability.

Basic Requirements:

- BS in Computer Science or an IT related discipline.
- Minimum of three years industry experience using Java and related technologies.
- Fluency with Java and good understanding of OO principals and design patterns.
- Experience with Spring, EJB or other application frameworks.
- Experience with at least three of the following technologies:
 - Spring Batch/Integration
 - Hibernate or other ORM frameworks
 - WebServices (SOAP / REST)
 - Struts / MVC
 - XML Processing (JAXB / XPath / XSLT)
 - JPA
 - JMS
 - JNDI
- Experience with deployment on a J2EE compliant application server, preferably JBoss.
- Excellent analytical and creative problem solving skills.
- Understands and can demonstrate the importance of unit and integration testing.
- Strong prototyping ability.
- Excellent verbal communication, written communication, interpersonal and presentation skills.
- Experience with automated build utilities and continuous integration tools.

Preferred Requirements:

- Experience in development of systems using automation.
- Experience with building highly-available and scalable systems.
- Experience of working with SCRUM, Kanban and other Agile methodologies.

- Exposure to build tools like maven, ant.
- SEPA knowledge and experience is an advantage.
- Experience/ knowledge of Financial / Payment Applications is an advantage.