Job Description

Job title	Senior Specialist, Lead Developer (Full Stack)
Business Function	Development & Operations
Reports to	Head of Development/COO
Location	Madrid / Ciudad Real

The Organisation

QALEON is a technology company focused on AI and BI based solutions that provide our business customers new ways of approaching the always evolving demands of their own customers, in an easy to manage and flexible mode.

With our solutions the company is committed to helping businesses connect and converse with their customers, increasing sales, loyalty and satisfaction by synchronising one or all sales channels.

Our intelligent guided selling solution has proven to increase employee engagement, sales conversion and customer satisfaction. Built by guided-selling experts, the platform simplifies complex purchase on any channel or across the omni channel. It's modular, easy to integrate, and delivered as-a-service, it will grow and adapt as needs evolve with no capex or technology refresh to worry about. This role offers the opportunity to working in an exciting and developing area of technology.

The platform is build on the Java framework and utilising the below technologies:
- Backend : Spring framework, EclipseLink, Velocity, Elasticsearch, MySQL etc
- DevOps : Amazon (AWS) EC2, AWS RDS, AWS LB, Route 53, CloudFront etc
- Frontend : AngularJS, LQuery, BPMN-IO etc

Role Purpose

Development specialist responsible for the design, build, and testing of web based SaaS applications for Enterprise clients, including integration with 3rd party applications.

Key Accountabilities

- Participate in design, methodology and technology choices that drive the software development at QALEON and its business partners
- Involved in all stages of the application development, planning, implementation, delivery and support
- Translation of application storyboards and user stories into functional applications
- Identification of bottlenecks and defects, including the development of solutions to these problems
- Engagement with Solutions Architect in resolving design issues
- Ensure that high-quality, tested and maintainable code is produced by the development team
- Innovate and provide input to the Product roadmap

Additional Responsibilities

- Contribution to technical discussions and maintenance of standards in line with technology trends and market developments
- Developing high-quality, tested and maintainable code that adheres to QALEON and its business partners defined development standards
- Documentation of developed code and solutions

Skills and Experience

ESSENTIAL	DESIRABLE
• Strong server-side JAVA development skills • Knowledge in JavaScript • Experience developing SaaS applications • Experience with test driven development, version controlled environments and continuous integration methodology and tools • Good understanding of web security and application security • Good understanding of design and architecture patterns and development principles • Good understanding of Service Oriented Architecture principles, especially application containers and microservices • Experience working in an Agile, Scrum and Kanban environments • Broad experience in software development technologies (front-end and back-end), databases, application infrastructure • API design and development experience • Experience of operating with offshore and UK development teams	• Use of Service Discovery tools • Experience in Amazon AWS environments and exposure to AWS services • Exposure to front end frameworks such as Angular JS

Personal Attributes

- Ability to work in a collaborative development team
- Strong written and verbal communication skills
- Ability to work under pressure and to challenging deadlines
- Self motivated and keen attention to detail
- Good analytical and problem-solving skills
- Ability to present technical ideas in non-technical language
- Keen interest in innovation and applying new technologies to work situations
- Fluent in English both speaking and technical, to participate with QALEON's business partners developments

Level of Knowledge, Skills and Impact
Describe the levels of knowledge, skills and impact this role has

Professional knowledge	*Role holder must have extensive experience in the Java based SaaS development for web solutions. They will be able to apply technical skills to develop a variety of solutions to deliver required business functions*
Problem solving	*Role holder is expected to develop solutions for SaaS business requirements. Role holder will have good investigative and analytical skills that will be applied in discussion with Business Analysts, Designers and Architects to elicit the required level of detail in technical designs.* *Role holder would be required to input into the Product Roadmap and interact with the customer and prospects.*
Leadership	*This role will have the whole offshore development team responsibilities and work closely with the verification team. Role holder will assess and provide statergy to grow the team both in Spain, offshore and in the UK.*