



THE FINE WINE MARKET

Senior Full Stack Developer

Location: 30 Great Guildford Street, Borough, SE1 0HS

Competitive salary dependent on experience, plus performance-related bonus, healthcare insurance & wellbeing benefits

Exciting opportunity for a smart, 'can-do' minded individual to become a vital part of our technology team. Supporting and executing our growth plan will be key, making our technology smarter whilst exploring new opportunities.

Liv-ex (The London International Vintners Exchange) operates the global marketplace for fine wine. We provide data, trading and settlement services to the majority of merchants in this field worldwide. Our goal is to make fine wine trading more transparent, efficient, and safe for the benefit of our members and the market as a whole. The culture of the company is hard working, committed yet informal, energetic and action oriented.

As award winners in 2016, 2017, 2018, 2019, 2020 and 2021, our products and technology are already achieving industry acclaim. With increased investment planned by Liv-ex in the coming years, an exciting vacancy has arisen in our Tech team for a Sr. Full Stack Developer.

Summary

This is a truly amazing opportunity for a passionate **Senior Software Engineer** who is looking to get into Engineering Manager/Team Lead position or someone who already spent couple of years as Tech lead, leading a team and managing the technical quality of team deliverables. As a Senior Software Engineer, you'll be involved with leading technical direction as well as day to day coding standards and best practices

We are looking for a Sr. Full-Stack Developer with 5+ years' experience in both front and back-end i.e., Java + JavaScript as primary programming language with a liking for wine industry and working on trading platform-based products/services.

As part of the job you'll plan, design, lead, and execute technical solutions and improvements and as a Lead you will be build, nurture, and lead an agile software development team. While managing the technical quality of team deliverables, you'll be supporting the Head of Technology in establishing a technical direction, vision, and technical roadmap. You'll run presentations and meeting for teams' members as well as Exec members, showcasing the engineering strategy, work, and solutions.

You'll be a mentor to your team members, a source of technical expertise and lead by example, with a continuous improvement mindset. You'll ensure that the team uses appropriate engineering best practices, follow established SDLC & Agile engineering process, and invest time in ensuring code review healthiness, peering, technical coaching, troubleshooting and continual improvements to tooling or technical debt. Ensures that the systems evolve to meet the changing business needs.

You understand the value of and are a practitioner of TDD/BDD and DevOps principles. You are an expert in Java (Spring) and JavaScript (React/Angular) and will be primarily working on existing or new applications consisting of Backend Server-Side Technology Stack as Java and Spring boot framework and Client-side Technology stack as HTML, CSS, JavaScript (React/Angular), and Aurora MySQL, hosted on AWS Cloud



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Role Responsibilities

- Passionate Technologist and a leader who promotes collaboration and engagement.
- Ships excellent quality code fast while controlling the technical debt using code review as core and fundamental practice
- Leads an agile team and owns all aspects of software development including analysis, design, development, testing, production deployment and support. Delivering quality applications/features built using Java/Spring/JavaScript and Aurora MySQL.
- Developing using a variety of languages including Core Java, Spring boot, Spring MVC and other languages such as React (essential), Angular, Node.js and Python and deploying on AWS Cloud
- Using tools like Jira, Confluence, Bitbucket, and Bitbucket Pipelines an integrated CI/CD service built into Bitbucket
- Leading the technical conversations, understanding, and translating business needs from Product owners and other key stakeholders, into technical requirements and implementations
- Writing Unit tests using JUnit and TestNG Testing framework to ensure the high quality of the code being produced
- Create documentation for future reference and support using confluence
- Participate in Agile SCRUM activities such as daily Standup, Sprint planning, Reviews, and retrospective meeting.

Knowledge, Skills and Experience

What you'll bring (Required or Must have Skills)

- Strong hands-on experience with backend Java tech stack - Core Java, Spring boot, Spring Cloud, Spring MVC, hibernate, JSP, Tomcat, Netty, SQL database, AJAX technologies and worked with Restful web services.
- Strong hands-on experience with frontend tech stack – HTML, CSS, JS and working experience in one of the JavaScript frameworks (React or Angular)
- Strong hands-on experience with RESTful API design & implementation and experience in API Documentation with Swagger
- Strong experience in complete life cycle of software development including developing, testing, and deployment of application. Involved in debugging code and writing Junit test cases.
- Strong hands-on experience working with Git, Jenkins pipelines, Docker
- Involved in systems architecture, designing, and implementation. Strong experience in Developing and deploying Microservices and containerised applications
- Experience in CI/CD, automating build and tests using Bitbucket Pipelines and Maven.
- Implemented SSO using commercial IdP like Auth0, Okta etc and configured the security session managements using JSON Web Token (JWT)
- Strong hands-on experience on AWS stack like ECS, ECR, EKS, Lambda, EC2, Elastic Load Balancers, SQS, Amazon MQ, S3, CloudFront, RDS – Aurora MySQL and Redshift
- Strong Experience in Object Oriented concepts
- Used a SQL based databases (MySQL, SQL Server), Spring Data JPA and Hibernate (as JPA implementation) in a Spring Boot web application to implement the data access layer.



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- Strong with RDBMS concepts and experience in creating, maintaining, and tuning Tables, Schemas, Views, Stored Procedures on Aurora MySQL Server. Hands on experience in database design and management
- Committed to excellence, self-motivator, team-player, and a prudent leader with strong problem-solving skills and communication skills.
- Strong Experience in SDLC (Analysis, Design, Development and Testing) and requirements gathering.
- Strong Experience in agile methodologies and enjoy collaboration. Well versed with Agile SCRUM activities such as daily Standup's, sprint planning, reviews, and retrospective meeting
- Experience in Server-less application development using Java Script, jQuery, AJAX and Exposure to responsive design and open-source libraries
- Strong understanding of JSON, XML and Web Services (SOAP, Rest)
- Strong Experience in developing and deploying Rest full Web Services using Apache CXF (JAX-RS) and Spring Rest
- Experience with JIRA/Bitbucket/Bitbucket pipelines/Confluence

Education:

- Bachelor's degree in computer science, software engineering, or a similar field.

Desirable but not mandatory

- Experience porting monolithic services to microservices
- Professional Certifications like Oracle Certified Java Programmer/ Spring Professional/ AWS Certified etc
- Knowledge of scripting languages such as Perl, Python
- Experience with Selenium WebDriver
- TDD / BDD
- Working knowledge of PHP experience of building WordPress CMS websites using the best practices.

To apply, please send a copy of your CV with a cover letter to outline why you are interested in this opportunity to our HR team at clientresourcing@strattonhr.co.uk.

NB: Candidates will be asked to demonstrate a good understanding of programming logic and algorithms as well as data structures and handling of data within MySQL. Additionally, we're looking for candidates with a robust approach to code analysis and debugging and the ability to quickly learn established code and enhance features and functionality.