

Job title

Technical QA Lead Engineer

Location

Kings Hill

Department

Technology

The Technical QA Lead Engineer role at RDT

The Technical QA Lead Engineer role at RDT is fundamental to our QA approach within the company. We are looking for a versatile QA Engineer who has experience in both Automation and Performance. This individual will be in charge of our strategic approach from a technical perspective in regards to tooling and best practice. Quality is at the heart of what we do and as such we need to constantly be reviewing our strategies across the board, to ensure that we are being the most optimum that we can be. The Lead role here will be to influence change in that area based on their technical expertise. This is an exciting opportunity for someone who is interested in moving Quality forward using the latest tools and standards from an automation and performance perspective.

What you'll be doing

- Working in a Core QA Strategy team you will be influencing best practice across the department
- Reviewing coding standards for automation and ensuring that we are automation the right thing in the right way
- Understanding the Performance strategy within RDT and training teams to follow that process
- Hold workshops and training sessions for new features/processes or standards or just general refresher courses for the company.
- Working with other Specialist QA Engineers, Solutions Architects, Engineers, Business Analysts, Product owners and various working groups to build and develop on our QA processes and procedures.
- To support the teams in their automation and performance efforts
- Work with a leading edge automation abstraction framework interacting with coded UI and selenium and integrated into TFS and MTM.
- Work with our Spec Flow feature file implementation and Page Object Model Mobile application framework
- Contribute to the continued improvement of the QA test strategy and process.
- Learning and staying up to date with advancement in both the QA and technology spaces and specifically in relation to automation and performance techniques and approaches.
- Being aware of and understanding the impact to QA of any new technologies being introduced.

What we need from you

Qualifications & Experience:

- A Degree, similar level qualification or qualified by experience.
- Proven experience of working on the successful delivery of complex, highly performing and high quality software systems within a team context.
- iSQTB foundation level certification.

Essential Skills:

- Good working knowledge of Functional, Automation and Performance Testing and QA.
- Excellent working knowledge of:-
 - Preparation and execution of test scripts.
 - Complex SQL.
 - Test data requirements.
 - Defect Management and Triage.
 - Test Management Tools
- At least 8 years working experience in testing and QA.
- At least 6 years dedicated experience in automated testing using an industry standard automation tools (QTP, Selenium, Coded UI etc)
- At least 3 years' experience in performance testing using industry standard tools (JMeter, TFS Loadtest, Loadrunner)
- Experienced in **at least one of** these; c#, selenium, or coded UI
- Experienced in writing code and custom functions
- Experienced in building automated/performance scripts not just record and playback
- Technically minded
- A proactive approach
- A strong work ethic focused on team success and a commitment to striving to achieve excellence.
- Excellent multi-tasking skills.
- Strong communication skills are an absolute must.
- An ability to communicate across both business and technically focused roles.
- A strong sense of ownership and accountability for work undertaken.
- Adaptable and flexible in approach.
- Strong desire and thirst for learning.
- Excellent analytical and problem solving skills.

Desirable Skills:

These are in no way essential to the role but is a definite plus if the candidate has experience of

- Scrum and practical experience of working as part of a scrum/agile team
- Exposure to:-
 - MTM (Microsoft Test Manager) and TFS (Team Foundation Server).
 - SQL Programming and design (T-SQL, Database Design)
 - Soap UI
 - Experience of Gherkin or BDD frameworks a plus
- Experience of insurance
- Experience of working with 3rd party systems and organisations
- CAT (Certified Agile Tester) qualification

What's in it for you?

You will work with a strong team delivering high Quality software products in a fast paced environment. You will be working with sharp and innovative people who are dedicated, driven and more than happy to share their knowledge with you. You will be expected to be the best you can be and will be encouraged and supported to achieve this.

Apply now

If you'd like to apply for this role, please email your CV and covering letter to HR@RDT.co.uk