

TEST AUTOMATION ENGINEER

1 Organization Details

Job Title	Test Automation Engineer
Department	Engineering – Quality Assurance
Location(s)	London

2 Tribold Company Background

Tribold develops and delivers world-class product management software for the global Communication Service Provider (CSP) industry. Our software solutions provide extraordinary value to our customers, solving the most complex business and product data management issues through software innovation.

With our global headquarters in London, England and offices in North America and Asia-Pac, Tribold has a strong international presence for selling and implementing our enterprise product management solutions whereby we empower CSPs to put products at the heart of their business. By enabling dramatic improvements in their product management performance, CSPs can drive increased profit from their products.

Tribold has achieved significant success to date in both sales and awards for the innovation and quality of our product. We are becoming a major global force in communications software applications.

We are looking for individuals with strong ambitions for professional growth and impacting major change in the CSP industry.

3 Job Description

Lead the test automation effort across Tribold Engineering Project. The role will require the candidate to work closely with peers within the QA team and directly interface with the development team, Global Support team, Project Manager(s) and the business. The candidate will require the flexibility to reapply their focus in this quick changing testing environment. Role may expand into management of offshore test automation resource.

3.1 Responsibilities

<p>Responsibilities / Tasks</p>	<ul style="list-style-type: none"> • Planning and coordinating test automation activities. • Suggesting and Implementing test automation solutions. • Accurate reporting of test status to management. • Accountability for test automation within Engineering. • Ensuring Accurate and complete documentation to satisfy our audit requirements. • Maintain and grow the value added service provided by QA Test Automation • Create a data driven Automated Test Framework • Performs ad-hoc and exploratory testing • Assists in manual testing where necessary • Performs effective defect management and drives defects to closure by taking complete bug ownership and persuading developers to investigate reported bugs • Performs basic business analysis on specifications (user, functional, technical) to update existing test cases, or designs new test cases for ownership areas • Able to create test conditions, test cases/scripts from documents only or GUI only or with both
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3.2 Candidate Performance Criteria and Prerequisites

<p>Qualifications</p>	<ul style="list-style-type: none"> • BSc in Computer Science or related engineering discipline or commensurate professional experience • ISEB/ISQTB Certification in Software Testing is advantageous • Certification in automation tools (e.g. CPC in QTP) is advantageous
<p>Previous Experience</p>	<ul style="list-style-type: none"> • Knowledge of industry recognized test automation tools • Experienced in manual testing and test automation in a dynamic environment • Experience of setting up automation Frameworks • Experience of delivering automated testing of Winforms based Rich GUI Applications • Experienced in constructing and automating regression test packs • Solid experience in Software testing, preferably within the telecoms industry • Solid experience of how non-functional requirements can be reliably tested • Solid experience in test automation of .NET applications
<p>Skills / Abilities</p>	<ul style="list-style-type: none"> • Competent in QTP, VB scripts C# scripts, PL/SQL

	<ul style="list-style-type: none"> • Good knowledge of Test Director or Quality Centre or similar product • Preferably CPC (Certified product Consultant) in Mercury Products • Good Knowledge of Microsoft Office and SharePoint • Methodical and good problem solver leveraging industry-wide known trouble-shooting tools • Knowledge of data architecture principals • Understands the principals of change/configuration management • Basic Knowledge of VB, VBA, Command Line Scripts, Powershell, Python, Ruby or similar tools • Basic Business Analysis skills • Knowledge of tool sets assisting in trouble shooting in a windows environment • Basic knowledge of open source testing tools • Structured approach to defining test scenarios/cases • Adding value early in the development lifecycle • Understand the critical importance of QA in the release cycle • Driving through test execution and subsequent bug fixes in an efficient and structured manner • Test/QA systems in an effective manner, using innovation and common sense to provide the company with the tools to increase its profitable growth • Planning and managing the integration of new test methods and process, improvement • Always looking to improve test coverage
<p>Additional Requirements</p>	<ul style="list-style-type: none"> • There may be the requirement to travel to customer or partners to support the rest of the business.