



Job Description

JOB TITLE:	Test Automation Architect
DEPARTMENT:	Information Technology
JOB HOLDER:	
REPORTS TO:	Head of IT Strategy and Architecture

Purpose of the Job:
Define and implement test automation strategy including roadmap, tools, framework & approach across product teams. Oversee technological execution of the recommended automation solutions across change deliver.
Principal Accountabilities:
<ul style="list-style-type: none">• Own & manage the Test Automation strategy, tools and techniques at Brit• Define automated test criteria, designs & develops the organization's Test Automation framework and develops automated tests for all functionality that meets specified automation criteria Identifying and recommending the automated testing processes and tools• Define and publish key performance metrics for the automated testing• Provide leadership, guidance, training and mentoring to implement test automation across project teams• Work collaboratively in a team-based Agile environment with other technical staff and business owners and subject matter experts, that follow the industry standard Scrum and SAFe methodologies• Participate in Design and Architectural reviews of proposed automation solutions across project teams covering both functional and non-functional requirements e.g. Performance & Security testing.• Writes software automation tests, validates and logs test results and writes test reports• Accountable for Product Quality and Governance for Significant release or releases
Decision Making Responsibilities:
<ul style="list-style-type: none">• Determine & document precise testing strategies to allow project managers to produce the appropriate delivery plans.• Lead on and own recommending appropriate testing architecture for change delivery.
Regulatory Conduct Rules
<ol style="list-style-type: none">1. Act with integrity.2. Act with due skill, care and diligence.3. Be open and co-operative with Lloyd's, the FCA, the PRA, and other regulators.4. Pay due regard to the interests of customers and treat them fairly.5. Observe proper standards of market conduct.
Education, Qualifications, Knowledge, Skills and Experience
<ul style="list-style-type: none">• Leader with substantial experience in System, Data, Reconciliation, Automation and User Acceptance Testing• Has previously developed and agreed Test Strategies and/or Approaches for multiple projects• Has previously worked on Insurance. Finance and or Investment projects

- Has Experience of web, mobile, API and database test automation tools & techniques
- Agile Software Development Lifecycle Processes and Methodologies
- Hands on Technical design/development experience of
 - Selenium, SQL, Excel, Data and Developer Testing tools, Azure Dev Ops, Pen /Security testing.
 - TDD/BDD experience, Cucumber/Specflow and gherkin experience

As a term of your employment you may be required to undertake such other duties as may reasonably be required of you in the post and department mentioned above.

Signed

Dated

Name