



Job Description

Title:	Senior Test Engineer
Location:	Reading, Berkshire, UK
Responsible to:	Development / Automation
Hours per Week:	40
Annual Salary:	£35000
Contract:	Permanent

JOB PURPOSE

Design and development of automated testing framework and tools to perform end to end testing that includes System, Integration and Performance testing of an application.

MAIN DUTIES AND RESPONSIBILITIES

- Design, develop and execute automated tests.
- Work on the modern development techniques like Test Driven Development (TDD) and Domain Driven Development (DDD).
- Work on Web, Mobile and API automation
- Analyse scrum stories and define acceptance criteria.
- Create well-structured and detailed test cases.
- Continuously integrate, test and deploy the deliverables using CI/CD pipelines.
- Work on function, DB and performance testing
- Experience in agile methodology with respect to the test strategy, planning, estimation, execution, process and resource management.
- Work on Agile SCRUM - Story mapping, Sprint planning, Daily Standups and Retrospectives.
- Work on the latest and greatest technologies like Postman, SoapUI Pro, Java HTTP Client Selenium Web driver (Java & Python), Native mobile apps. JMeter for WEB API performance.



QUALIFICATIONS AND / OR EXPERIENCE REQUIRED

- **Senior Automation Engineer with significant experience in**
- **TestNG, Maven, Spec flow, Cucumber, JBehave, Pytest**
- **HP ALM, TFS, VSTS, Jira, Automation Dashboards**
- **Selenium Web driver (Java & Python),**
- **Postman, SoapUI Pro, HP UFT & Java HTTP Client**
- **JMeter - for web API performance**
- **VM setup, Browser stack, Azure test agent, AWS Lambda execution**
- **Java, Python, C#, VB, Groovy, XML**
- **Test estimation Manage build and deployment pipelines.**
- **Git/SVN source control**
- **Agile SCRUM process and tools like JIRA, Confluence.**

