



QA/Test Automation Engineer

Role Summary:

PFS specialise in the delivery of prepaid card programmes and the provision of payments services to a range of clients globally. Due to our incredible commercial growth, we are recruiting for a QA/Test Automation Engineer to join our QA team in the IDA Business Park, Navan, Co Meath.

The QA Automation Engineer will join a vibrant and dynamic QA team who verify and release award winning prepaid payment and e-money software solutions on a weekly basis. You will work directly with Developers, the Project Management team and the Account Management team to deliver coded automated UI, API and mobile tests following an agile approach. You will bring to the QA team your solid experience of testing commercial software to high quality standards and your passion for test automation.

The successful candidate will work on maintaining, updating and improving the existing test framework and automated suites or with building out a new test framework from scratch, if fit for purpose. He/she will help train other QA team members in the development of the framework and in the creation and execution of automated front end and API test cases.

The candidate will also investigate all automation test execution failures, log bugs in Jira where appropriate and integrate the automation test suite/framework with PFS's test case management tool. Goal is to minimise manual testing as much as possible and turn around software releases quickly and efficiently.

Role and Responsibilities

- Take test ownership of any automation tasks that are assigned to you by Test Manager
- Help design, create and/or maintain automated test frameworks for front end and API/Service level testing
- Coordinate with Development teams to understand software build deployments and version/source control
- Automate new feature test cases and automate priority regression test cases for each release
- Analyse test results of daily automation test runs, investigate failures and raise detailed issues in Jira with Development teams
- Research, investigate and put forward suggestions on ways to improve automation testing and tooling in PFS

- Contribute to overall test team meetings and make proactive suggestions for process improvement initiatives and efficiencies for future testing.
- Participate in regular test planning meetings and provide estimates and inputs for automation test efforts
- Become a mentor and train the QA team in the utilisation of automation tooling and frameworks
- Provide weekly reports on automation testing efficiencies and progression

Key Qualities and Experience Sought

Required

- 3+ years relevant automation testing experience including, Functional, Acceptance and Regression testing
- Solid experience with automation functional testing frameworks/tools such as Selenium WebDriver, TestNG, SpecFlow, Protractor, Serenity, Cucumber etc.
- Solid experience testing Web Services and APIs; REST, SOAP etc
- Comfortable working with SQL Server and good experience with writing SQL Syntax and queries
- Experience working with Agile methodologies
- Proficient in one scripting or Object-Oriented language (C#, Java etc)
- Excellent communication skills.
- A 'can do attitude' allied to great attention to detail
- Desire to self-learn, share knowledge and support others.
- Primary or Postgraduate degree in Computer Science, Software Engineering or a related discipline preferred

Desirable

- Relevant industry experience working for previous Fintech and Payments companies e.g. PCI-DSS
- Familiar with modern toolchains; Git and GitHub, Maven, Jenkins, TeamCity, SVN, Docker
- Experience integrating Test Case Management Tools with Automation tools for test case reporting/execution purposes
- ISTQB foundation certified or certified in a recognised Testing certification
- Experience working with Jira

