**Stan Taylor**

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**Applied Skills**

* **Software quality assurance:** 20+ years of experience as a software QA engineer, in a variety of roles and environments, including agile and waterfall.
* **Test automation experience:** 10+ years of experience developing test automation, including Cucumber, Gherkin, Selenium Web Driver (programming languages used: node.js/Javascript, Java, ruby), Java/JUnit, Silk4J, WATIR, Silk Test, Silk Performer, Web Load, Silk Central Test Manager
* **Software QA leadership:** 10+ years of experience developing and implementing QA processes, and developing and leading software QA programs and teams, as a lead and manager
* **Platforms:**Andriod, iOS, Linux, Android, Windows, OS X, UNIX
* **Programming languages:**Node.js/Javascript, Ruby, Perl, SQL, Java, PHP, UNIX/Linux shell, REST and SOAP web services, Silk Test 4Test, Silk Performer Benchmark Description Language, HTML, CSS
* **Database systems:** Oracle, MySQL, PostgreSQL, Microsoft SQL Server
* **Other software:** Jira, Git, GitHub, Bamboo, Jenkins, Hudson, Subversion, SauceLabs cloud testing, Pivotal Tracker, Redmine, Accurev, Subversion, Bugzilla, StarTeam, Requisite Pro, Rally, CaliberRM, VMWare, RoboHelp, PVCS Tracker, WebLogic, JBoss and Tomcat application servers, Microsoft Exchange, Windows domain administration

**Work Experience**

**Test Automation Developer**

[NetSpend](http://www.netspend.com/), Austin, Texas

November, 2014-present

* Develop test automation, using BDD approach (cucumber, gherkin, etc.)
* Develop UI automation for node.js/angular.js-based web applications using Selenium WebDriver, developed in node.js/Javascript.
* Develop UI automation for Android and iOS mobile applications
* Integrate automated testing with Bamboo CI and SauceLabs cloud-based test execution

**Quality Engineering Manager**

[Rapid7](http://www.rapid7.com/), Austin, Texas

May, 2013-September, 2014

* Manage quality engineering program for development of the Metasploit penetration testing software
* Assess manual test coverage and plan and coordinate the creation of automated tests (web UI, REST API, proprietary API)
* Hire and supervise QE team members
* Plan VMWare ESX test lab needs and supervise implementation by engineering services team
* Identify future automated testing needs, scope, plan and supervise their creation
* Create REST API tests using ruby test-client gem
* Create web UI tests using cucumber, capybara, gherkin, Selenium WebDriver (tests written in ruby)
* Work with engineering services team to run tests in continuous integration environment (Jenkins) and report on results
* Analyzed continuous integration needs, and developed and implemented test tagging strategy so that different tests were run at appropriate times
* Coordinate with customer support to prioritize and process customer bug issues through the development process