Courtez J. Kirkwood

1220 Mecaslin ST NW #3563 – Atlanta, GA 30318|| Cell: (901) 503 – 9995 || [Courtezk@gmail.com](mailto:Courtezk@gmail.com)

## KEY Skills & Tools

* ITKO CA Lisa/DevTest
* SOAP UI
* Postman
* SOASTA CloudTest
* HP Loadrunner
* HP Quality Center 10 / ALM
* JIRA
* Microsoft Office Suite
* Microsoft SQL Server
* HP QA Inspect
* BURP Suite Professional
* Visual Studio 2012
* Microsoft SharePoint
* SDLC – Waterfall Model
* Splunk
* JMeter
* Eclipse Luna
* Perf-Mon
* PuTTy
* Win SCP
* TOAD Oracle
* Gemfire DataBrowser
* Web/Rest Service Testing (JSON/XML)
* Cross browser testing
* Defect Tracking
* Capacity Planning
* Vulnerability Assessment
* Server Monitoring
* Requirement Analysis

## Education

**Tennessee State University**, Nashville, TN May 2012

**Bachelor of Science - Computer Science,** Concentration: Software Engineering

**Argosy University,** Nashville, TN, March 2015

**Master of Business Administration**

## Work Experience

**Tata Consulting Services (Home Depot Online),** Atlanta, GA Sep 2015 – Current

**Senior QA Analyst (API Lead)**

* Created .COM API Automation proof of concept and served as the API automation test lead for TCS at Home Depot Online.
* Provided API automation support for the Cart/Checkout team of HomeDepot.com full site and mobile site.
* Trained onshore/offshore TCS employees on API automation and the DevTest tool.
* Responsible for building Cart/Checkout API automation test scripts to support testers in their testing efforts.
* Designed API automation workflow for six projects that TCS managed on their Home Depot portfolio.
* Developed and managed the API test suite in the DevTest tool.
* Oversee API automation testers and their weekly tasks in relation to projects.

**Accenture (Fannie Mae),** Atlanta, GA Feb 2015 – Sep 2015

**QA Analyst II**

* Manually tested PE Whole Loan UI application and supporting web/rest services for the Fannie Mae client to identify system defects.
* Estimation, test planning, test preparation, test executions, defect logging.
* Responsible for reviewing system requirements and developing high level/low level testing scenarios.
* Reviewed test cases with development teams in order to ensure testing scenarios cover all requirements.
* Participated in daily status calls with team members, developers, higher management and the client.
* Served as Business to Business (B2B) test lead for 3 consecutive releases.
* Business to Business (B2B) testing required both Manual UI and web service (SOAP UI) web services.
* Prepared test plan and test scenarios for B2B regression test suite.
* Automation test preparation, planning, and proof of concept.
* Automated web services using SOAP UI w/ Jenkins Integration to decrease manual efforts.
* JSON/XML validation using assertions in SOAP UI.

**Asurion**, Nashville, TN May 2012 – Feb 2015

**Performance Engineer**

* Performed load / stress / and non-functional tests for 40+ web applications and web services to validate system performance and stability using tools such as HP Loadrunner, SOASTA CloudTest, and ITKO Lisa.
* Performance tests for UI applications were created, managed and executed in HP Loadrunner, SOASTA CloudTest.
* Performance tests for web services (JSON/XML) were created, managed and executed using ITKO Lisa.
* Maintained performance and security test scripts in HP Quality Center.
* Analyzed test results and worked with the development teams to perform bug fixes. Recommended improvements and generated performance reports for management review.
* Provided technical assistance to improve system performance, capacity, reliability and scalability.
* Supervised script recording, ensuring correctness and quality with an understanding of monitoring requirements based on test objectives and test execution tasks.
* Responsible for collecting testing requirements, test execution/analysis, project deliverables and quality.
* Generated performance graphs, session reports and other technical documentation required for validation and analysis.
* Developed and managed queries in SQL Server to retrieve and analyze performance metrics.
* Mobilized resources; created milestones towards completing performance initiatives for the Center of Excellence.
* Supervised the performance-testing environment, including scheduled code deployments and individuals using the testing environment during outage times.
* Analyzed vulnerability assessment reports to determine validity and critical vulnerabilities.