

## **AMIT CHAUHAN**

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### **sr. qa engineer**

Self-directed software test engineer with 9 years of experience in delivering QA solutions.

### **Highlights**

- Delivered QA solutions based on departments strategic decisions, objectives and priorities.
- Identified automation candidates, designed and developed custom framework using SoapUI Pro(Groovy ).
- API testing (REST /JSON) , API mocking(SoapUI), SoapUI assertions, JSON parsing in SoapUI.
- Working knowledge of geb/spock framework, selenium webdriver and cucumber
- Debugged mobile issues (open source tools).
- Analyzed server performance using httpperf.
- Experienced in white and black box testing in agile environment.
- Utilized Jenkins, Git, and Eclipse for deployment on test servers and to move towards CI/CD.
- Ability to clearly communicate across development and product teams for quick resolution of issues.
- Interested in learning new technologies/tools/programming languages.

### **Technical knowledge**

- Tools :SoapUI, Cucumber, Selenium, QC, QTP, Fiddler,Httpperf, Bugzilla, Loadrunner, Jira, Jenkins, TOAD, XPATHER, Edit plus, Ant, SQL plus, Putty, WinSCP.
- Languages : Groovy, SQL, Ruby, Shell Script,Perl, VBScript, JavaScript, Java, C, C++,
- RDBMS : Oracle
- Web Technologies : HTML, DOM, CSS, XML, ApacheMQ
- CMS : Methode, Drupal
- Platforms : UNIX, Windows (98/2000/XP/VISTA/7), MAC, Android
- SDLC Methodology : Agile, CICD , waterfall
- Certifications : OCA (Oracle)

### **Experience**

AOL, NYC

December 2011 –

January 2015

Sr. QA Engineer

Involved in maintenance and enhancement effort for AOL's advertising platform (Sponsored Listings).

- Defined test objective, test coverage and interpret test results in collaboration with developers , product managers and project managers.
- Designed and developed automation framework for testing REST APIs using SoapUI and Groovy.
- Mentored other QA team members on automation. Work with development and QA to improve efficiency and effectiveness of automation.
- Work with CI tools such as Jenkins to move to CICD process.
- Troubleshooted production issues, support code installs during deployment.
- Understand logical data flows to build/test scenarios.
- Performance tested servers for specific requirements using httpperf and analyze results.

Dow Jones, South Brunswick, NJ

January 2011 – November

2011

Sr. Web QA Engineer

Involved in QA activities for consumer media websites for Wall Street Journal Digital Network.

- Analyzed business and system requirements to create test plan for high traffic customer facing website.
- Tested user interface and functionality in a web services and CMS (Methode) environment.
- Mobile testing on iOS and android devices.
- Identified automation tasks and automated them using selenium.

- Built QA time estimates. Mentored and lead offshore resources.
- Provided production support during code launches.

OpenTV, Mountain View, CA

August 2010 –

December 2010

Sr. QA Engineer

Performed QA activities for Eclipse Plus product, developed to cater advertising needs of clients such as Comcast, Time Warner.

- Created test plan for the product and reviewed test cases prepared by team members.
- Performed functional, integration, system, regression and database testing of the application.
- Wrote SQL queries to test the database views and tables.
- Provide QA schedule estimates to the project manager.
- Participated in requirements review and design review meetings.

CitiFinancial, Baltimore

August 2006 –

December 2008

QA Engineer

Performed QA activities for Maestro system that checked the worthiness of the customer and gave loan recommendations.

- Analyzed requirements and test specifications and performed gap analysis to create test plans.
- Performed end to end functional, regression and integration testing.
- Created QTP scripts. Coordinated defects in QC and wrote SQL queries for data validation.
- Worked with business users to develop UAT test plans.

NYSE, NYC

November 2005 –

July 2006

QA Engineer

Manage QA activities for ID track surveillance developed to monitor activities on trading floor.

- Manually tested application to ensure adherence to business rules. Participated in functional specification reviews.
- Performed end to end database testing, wrote SQL queries in toad.
- Managed testing servers and lab to ensure the proper functioning of the test environment.
- Guided new engineers on automation issues.

Deutsche Bank, NYC

June 2004 –

October 2005

QA Analyst

Performed QA activities on Global Research Content Management (GRCM) equity research report project.

- Designed test plans and strategies. Involved in the development of use cases.
- Performed smoke, positive and negative functional testing on the application.
- Managed test databases and checked the integrity of the data. Created SQL queries.
- Helped business users in UAT testing and resolved QA related technical issues for them.

GE, Schenectady, NY

October 2001 –

April 2002

**Engineer Intern**

Worked on design and simulation of a fuel prefill system of 7FB DLN2+ gas turbine.

- Performed engineering design, implementation tasks on control systems for power generation equipment.
- Worked with field engineers to resolve field issues.

**Education**

University Of Bridgeport, Bridgeport, CT

March 2003

Master of Science, Major in Mechanical Engineering

North Gujarat University, India

May

2000

Bachelor of Engineering, Major in Mechanical Engineering