**Shreyansh Chaudhary**

[shreyansh.qa@gmail.com](mailto:shreyansh.qa@gmail.com)

(757) 301-1966

**Sr.QA Automation Tester**

**PROFESSIONAL SUMMARY**

* Over 8 years of experience in **Software Quality Assurance and Software testing.**
* Experienced in using applications testing tools **likeSelenium, QTP, HP Quality Center and HP ALM.**
* Good Technical Experience in Writing **Test Cases, Test Scripts, Automated scripts, Documentation** and Setting up **Test lab Environment**.
* Proficient in implementation of **Software automation**, **Testing (functional, acceptance, browser compatibility)**.
* Proficient in **Black Box and White Box Testing, System Testing, Integration Testing, Regression Testing, End to End Testing and User acceptance testing.**
* **Experience in Bug Tracking**.
* Having good experience in **Agile** (Scrum) methodologies.
* Written **Selenium** Automation Scripts for **Sanity and Regression testing.**
* Experience in Using **Quality Center** extensively for Establishing **Traceability to Requirements, Test Cases, Bug tracking and Reporting**.
* Expertise in Analysis of Problem Severity, Defect Tracking System and Defects Reporting System using Test Management tools like **Mercury Quality Center and Test Link.**
* Experience in writing and executing test cases using **Mercury Quality Center**
* Experience in Data validation and Back end testing of the Databases to check the integrity of the data. Used SQL queries to retrieve the data from the Database
* Experienced in **Back-End testing** by using SQL queries on MS SQL Server, Oracle on Windows and UNIX platform
* Performed Backend Testing of the application by writing **SQL queries** and writing **UNIX Shell Scripts**
* Created complex **SQL** scripts and embedded them into the **UNIX** Shell scripts to automate the Back-End testing.
* Connected to **SQL** Plus in **UNIX** and created and executed complex SQL queries.
* Experience in web services testing using Service Oriented Architecture tools **SoapUI**.
* Experience in **XSL, XSLT** for formatting and displaying XML data on browser and familiar with XML Schemas.

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Automation Tools** | **Selenium, Web Driver,QTP, SOAP UI 3.5(WebServices)** |
| **Project /Test Management Tools:** | **HP Quality Center(QC) 8.x/9.x/10.00, Test Director 7.2, HP ALM** |
| **Programming/Scripting Languages:** | **C++ ,Java**, SQL, HTML5, JavaScript,Perl,Python,Vbscript |
| **Databases:** | Oracle,MS SQL Server, MySQL and MS Access.,DB2 |
| **Defect /Bug Tracking** | JIRA, Bugzilla |
| **IDE** | Eclipse(Galileo,Kepler), |
| **Browsers** | Internet Explorer, Firefox, Chrome, Safari |
| **MS Office Tools** | MS Excel, MS Word, MS Project |
| **OS** | Unix,Windows 98/ NT/XP/7 |
| **Unit Testing/Test Driven Frameworks** | **JUnit , TestNG ,** |
| **Build/Integration Tools**: | Maven, Ant |

# PROFESSIONAL EXPERIENCE

**WellPointInc, Virginia Beach, VA November 2013 - Present**

**Role: Sr. QA Automation Tester**

**Description:**

WellPoint, Inc. is one of the largest health benefits companies in the United States. Through its networks nationwide, the company delivers a number of leading health benefit solutions through a broad portfolio of integrated health care plans and related services, along with a wide range of specialty products such as life and disability insurance benefits, dental, vision, behavioral health benefit services, as well as long term care insurance and flexible spending accounts.. This project is a web based application which allows the customers to pay the bills online, get an online quote, report a claim, view the claim status and verify the account balances etc.   
I was involved in the testing of following modules ;Admin Module, Personal Information Module, Report Module, status module, Account balance module.

**Responsibilities:**

* Analysis of Business and Requirement Specifications. Designing Test Lab and formulation of Test Strategy, Test Plans and Test Cases in HP ALM for the Functional, Integration, end-to-end, stability, Security and smoke testing.
* Extensively tested the application for security.
* Performed functional testing to identify various critical points in the application and automated it by using Selenium **Webdriver.**
* Created selenium based scripts using JUnit.
* Used **JUnit** Framework for creating Selenium scripts.
* Involved in Integration system & Regression Testing
* Tested compatibility of application for dynamic and static content under various cross browsers using **HTML IDs** and **XPath** in Selenium.
* Performed Regression testing for new builds and every modification in the application using Selenium **2.**
* Developed **ANT** Scripts to run the automation scripts and implemented “**JUnit report**” ant task to develop **HTML** based test reports.
* Implemented Selenium Grid to run Regression Tests on multiple platforms and browsers in parallel.
* Used Selenium **IDE** for testing various web applications.
* Used Selenium **Webdriver** to run test cases in multiple browsers and Platforms.
* Tested the various Service Oriented Architectures (SOAs) spanning across various web services using SOAP and WSDL across various applications using **SoapUI**

**Environment:**

Selenium 2, IDE, JUnit, ANT, Eclipse, Windows NT/XP, HTML, XML, C++, Java script, Python ,HP ALM,SOAP UI 3.5

# Cigna,Windsor, CT May 2012 – October 2013 Role: Sr. QA Automation Tester

**Description:**

Cigna is a global health service company dedicated to helping people improve their health, well-being and sense of security. All products and services are provided exclusively through operating subsidiaries of Cigna Corporation, including Connecticut General Life Insurance Company, Cigna Health and Life Insurance Company, Life Insurance Company of North America and Cigna Life Insurance Company of New York. Such products and services include an integrated suite of health services, such as medical, dental, behavioral health, pharmacy and vision care benefits, and other related products including group disability, life, and accident coverage

**Role & Responsibilities**

* Designing Test Cases, Test Scripts and Test Procedures in detail by analyzing Functional Requirement Specifications and Wire Frames.
* Prepared and Maintain test data to support the execution of the manual and automated tests.
* Created Automated Test Script using Selenium, which were used during the Functional & Regression Testing.
* Performed browser compatibility and Risk analysis.
* Coordinate with development team to assist root cause analysis to resolve the defects.
* Using **JIRA** for project management, defects tracking and reporting.
* The test team needs all the help it can get to effectively test the software and make sure that it meets quality expectations
* Maintain knowledge of current software testing tools and testing standards.

**Environment:**

Selenium 2, TestNG, ReportNG, JIRA, Agile Process, C++, Java, Python, MySQL server

**Prologis Denver, CO** **November 2010 – April 2012**

**Role:Sr. QA Automation Tester**

**Description:**Prologis is the leading global provider of industrial real estate, offering customers approximately 600 million square feet (55.7 million square meters) of distribution space in markets across the Americas, Europe and Asia. ‘Real Estate Pro’ is Software Solution include real Estate listing portal. It was designed to help client and provide the property buyers, sellers and agents with a platform to showcase their property, search for properties and communicate with one another to make the right property deal. I was involved in testing of following modules package/payment management, User control panel, listings

**Role & Responsibilities**

* Designing Test Cases, Test scripts and Test Procedures in detail by analyzing Functional Requirement Specifications and Use case documents.
* Prepared and Maintain test data to support the execution of the manual and automated tests.
* Created Automated Test Script using Selenium, which were used during the **Functional**& **Regression Testing.**
* Performed browser compatibility and Risk analysis.
* Performed Database testing using MySQL workbench IDE, and executed several SQL queries to verify integrity of the data.
* Coordinate with development team to assist root cause analysis to resolve the defects.
* Using **Bugzilla** for defects tracking and reporting.
* The test team needs all the help it can get to effectively test the software and make sure that it meets quality expectations
* Maintain knowledge of current software testing tools and testing standards.

**Environment:**

Java,J2EE, Selenium, TestNG,Bugzilla, MySQL, Agile Process

**FNA, Hyderabad, India April 2009 – October 2010**

**Role: Sr.QA Analyst**

**Description:**

FNA(Farmers New Auto Product) is a New Application of FARMERS Insurance Group and the purpose of FNA is to deliver a new rating methodology for one of the FIG29 states (with the exception of California). The new product will have a completely new rating order of calculation that is not used before.

**Role & Responsibilities**

* Understands and implements scope for the ZURICH-Farmers Insurance Services.
* Analyzing the use cases, specifications design documents and preparing high-level test conditions, Reverse KT Documents.
* Identifying critical workflows and scenarios.
* Review of test cases after analyzing the Microdesign documents and functional specifications document.
* Writing System Test Plans, Test Cases, Test Scripts, Automated scripts, Documentation and Setting up Test lab Environment.
* Worked in Agile environment (Agile methodology) and Scrum.
* Performing online testing.
* Written Selenium Automation Scripts for Regression testing using Selenium RC in Eclipse IDE.
* Requesting production household downloads application of FACT losses, and temporal execution.
* Involved in writing DB2 queries per the test requirements and for the fatal errors.

**Environment**:

Java, DB2, Quality Center 9.0, SeleniumRC, Eclipse Galileo, Windows XP

**Apex Solution private Limited, Pune,India August 2008 – March 2009**

**Role: QAAnalyst**  
**Description:**

The aim of this Hospital Management System (HMS) application is to standardize the basic requirements and computerize the general day-to-day activities of the hospital staff and increase the productivity among the hospital staff thus increasing the efficiency of all involved in the smooth running of the department and its activities and thus assist in taking care of patients.  
I worked on OP (Out Patient) registration module. OP registration module is a complete automation of all the activities that take place in the registration, maintaining and retrieving records of the Out Patients and other sources thus helping in fast and accurate addressing the patient's care.   
**Responsibilities:**

* Responsibilities included analyzing System and Functional Requirements and writing test cases
* Developed test **cases with traceability to system and functional requirements**
* Responsible for testing Document the business events, test cases, test data, and execution scripts in support of the testing approach to be employed.
* Development of test case scenarios for functional **testing of web application**developed in HTML and XML.
* Test, and defect metric data for completeness and Test coverage
* Involved in Risk Management Process
* Understanding of test and quality environments.
* Performed testing to verify back-end database functionality of the application through **SQL Queries**
* Participated in Walkthrough's and Technical Reviews all through the testing phase.
* Responsible for preparation of weekly status report.
* Tested the **Online Programs and Batch Programs**.
* Documented software **defects using TestDirector** , Investigated them through working with software developers to resolve technical issues, re-tested the application
* Responsible for Regression, User Acceptance, Functional, Integration & System Testing including Documentation.

**Environment:**

JAVA, SQL, Test Director, MS SQL server , HTML 3.2, Rational Clear Quest, CRYSTAL REPORTS, JavaScript1.2, WINDOWS 98/NT.

**It Grids, Hyderabad, India August 2006 – July 2008**

**Role: QA Tester**

**Description:** IT Grids is a global information technology (IT) services company offering span technology consulting, domain consulting, application services, systems integration, custom software development, maintenance, reengineering and independent testing. I was involved in writing manual test cases and SQL queries and analyzing java codes for white box testing.

**Responsibilities:**

* Prepared **Test Plan** and **Test Cases** based on the business and functional specifications.
* Analyzed code to performed white box testing
* Coordinated and worked closely with business analysts and stake holders during **gathering requirements** for the product and documented test cases.
* Reviewed and implemented **Business Requirement Documents.**
* Reviewed the **test cases** written for **Unit and Integration level**.
* Analyzed test specifications and converted them into **Manual Test Cases**.
* Attended **Weekly Status Meetings**, discussed and interacted with team members.
* Performed **End to End Testing** and involved in **User Acceptance Testing**.
* Performed **Security Testing** (Authorization Testing, Access Control Testing).
* Worked on **SQL** statements in checking the validity of the **Backend**.

**Environment:**

Quick Test Pro, Quality Center 8.0, MS SQL Server 2005/2000, VB Script, SQL, UNIX JAVA, XML, HTML

**Education:**

Bachelors in Electronics communication Engineering UPTU, Lucknow, India,2006