**Name: Chandra Voddhineni Contact: (603)-203-7456**

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**Responsibilities:**

The Quality Automation Engineer will play an integral role on Agile/Scrum product team(s) by developing software automation to aid in the delivery of high-quality products to our customers   
• An individual with a track-record of being a 'self-starter', who is able to effectively decipher assigned tasks, deliver on-time with a high-level of accuracy, and pro-active in solving problems   
• Automation professional with 7 years of experience in Analyzing, Designing and Implementation of QA testing strategy for SAP, Web based and Client/Server applications using Manual and Automation testing.   
• Developed automation suites and UI Scripts using, Selenium Web Driver, HP UFT, Visual Studio 2012, C#/.NET, and other testing tools to routinely test software deployments and products   
• HP UFT Certified(QTP 11.0) professional having 4+ years in automating various applications   
• Worked on different domains across the industry specialized in Software Licensing, Banking, Retail and SAP applications   
• 2 Years of experience on testing of SAP usage/Licensing/Business reports using IBM Cognos 10.0 with installation and configuration of IBM Cognos Report designer   
• Adhered to automation 'best-practices' and standards to allow for easier collaboration among automation team members and increase the quality of the automation code   
• Expertise in implementing Software Testing Life Cycle (STLC), Defect life cycle with an emphasis on Software Test Procedures, Techniques and Best Practices.   
• Expertise with various types of testing like GUI testing, Web testing, Regression testing, User Acceptance Testing, Functional Testing, System Testing, Integration Testing, End to End Testing, Unit Testing.   
• Experienced in writing SQL queries for back-end testing and validation of data.   
• Provides expertise regarding the integration test of applications across the business. Determines specifications, designs, then plans, and automates testing complex and business critical software solutions.   
• Expertise in designing Requirement Traceability Matrix and Experience in Test Management tool- HP Quality Center 10.0   
• Trained on ETL Testing tool Informatica power center.

Authorized to work in the US for any employer

**Work Experience**

**Senior Selenium / HP UFT (QTP) Engineer**

**4DSP LLC – Austin, TX- June 2015- Present**

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Product#1: FlexNet Manager for SAP® Application is a scalable SAP license compliance and Software License Optimization solution that is built on the FlexNet Manager Platform. It optimizes SAP named user licenses by detecting idle users, identifying duplicate users, and assigning the optimal license type for each user based on an analysis of real usage data.   
   
Product#2: FlexNet Manager Suite for Enterprises is a comprehensive, proven, next generation hardware asset management, software asset management, license compliance and software license optimization solution. The Suite provides entitlement based license management and software license optimization to enable organizations to reduce ongoing software licensing costs and maintain continuous license compliance.   
   
Responsibilities:   
➢ Developed test design, test planning document, daily monitoring, and control of the testing activities and tasks.   
➢ Developed Automation Test Plan and selected feasible automation tool for the development of automation scripts.   
➢ extensively automated regression and functional tests by developing test scripts and test suites using Selenium WebDriver, Java, TestNG and Maven.   
➢ worked on QTP 10.0 to automate SAP ABAP application.   
➢ Adhered to execution of automation suite during regression.   
➢ Tested the Application on Different browsers(IE, Firefox, Safari and Chrome) and different platforms   
➢ Responsible for releases on time and tested this application on different language packs like German, French and Japanese versions of the product   
➢ Developed manual test cases based on test design for the test coverage in each iteration   
➢ Wrote SQL queries extensively, queried database to validate the test cases and to do back-end testing   
➢ Automated new features for testing the enhancements to the existing application with relevant changes in framework.   
➢ Experienced in troubleshooting automation test scripts.   
➢ Implemented and monitored daily execution of scripts to check breakage caused by new scripts/functions/framework enhancement   
➢ Participated in daily stand up meetings, weekly calls and Participated in Sprint Planning, Sprint Review and Sprint Retrospection meetings.   
➢ Interacted with developers to resolve technical issues and reproduction of defects in the application   
   
Environment: ASP.NET MVC Framework, C#, Selenium WebDriver, HP UFT(QTP 10.0), TestNG , Jenkins, Maven, Java 7, SQL, Eclipse, Visual Studio 2012, ALM Quality Centre, Manual Testing, Windows 7, Agile/Scrum, Confluence and JIRA, windows server 2012, 2008 and 2003, Windows 8, windows 7, hyper-v servers, IBM Cognos 10.0 , IBM Cognos Report Designer, Oracle 11g, MS SQL Server 2012, SSMS (SQL Server Management Studio).

**Senior HP UFT Engineer**

**Client:** **Connexion Point- Salt Lake City, UT- April 2014 to May 2015**

Responsibilities:   
➢ Developed automation review document to validate all functions, scripts and test cases adhered to coding standards and meet client's requirements   
➢ Designed and presented Automation Proof Of Concept using HP UFT(QTP 10.0) for Financial Needs Assessment project   
➢ Implemented Descriptive framework using HP UFT   
➢ Assisted team members on testing best practices and automation related topics   
➢ Generated test scenarios and test cases based on the acceptance criteria provided for the user story   
➢ Prepared automation checklist, helping manual testing team to develop test cases as per the future automation requirement   
➢ Performed manual testing based on the test cases and maintained test logs, test reports, test issues, defect tracking using Quality Center.   
➢ Performed data validation by writing SQL queries using AQT   
➢ Given estimation for the development of framework and test scripts   
➢ Expertise in identifying the mass failures and giving them common fix.   
➢ Performed Functional Testing, Regression Testing, User Interface Validations, Browser Compatibility testing, Navigation testing and OS compatibility testing.   
➢ Created Traceability Matrix to support the Test coverage, configurations and environments   
➢ Done User Acceptance Testing (UAT) and live production testing during each release against end user requirements.   
➢ Participated in Sprint Planning, Sprint Review and Sprint Retrospection meetings.   
   
Environment: HP UFT(QTP 10.0), Java, Agile/Scrum, Bugzilla, SQL , AQT (Advance Query Tool), Citrix servers, Windows XP, Windows 2003 server.

**Client:** **Web Eye Care - Bristol, PA- January 2013 to March 2014**

**Client Overview:** WebEyeCare is a source for the lowest prices on contact lenses. It constantly strive to exceed our customers’ expectations by delivering name brand contact lenses at the lowest possible prices. WebEyeCare offers a wide variety of contacts including coloured, toric and multifocal lenses that will surely fit your lifestyle!

**Project Description**: This project deals with developing website and adding different features of contact lenses. It also include purchasing the low priced contact lenses. The testing include financial transactions and make sure they are fault-less

**Responsibilities:**

* Run the **Automated Regression suite and analyzed results and file bugs**
* Helped in preparation of test plans in accordance with the business requirements.
* Developed and Executed **Automation** and **Manual test cases** for Functional testing of various modules of the application.
* Responsible in executing **Selenium** **RC** test scripts on different browsers and checked for compatibility.
* Effectively participated in every day **agile scrum** stand-up meetings and participated in Iteration planning and retrospective meetings.
* Performed functional testing for each sprint using **Selenium RC**.
* Performed **cross browser** functional testing using **Selenium RC.**
* Executed positive and negative scenarios.
* Automated functional scenarios using **Selenium IDE** and **RC.**
* Performed **Manual testing**, **Mobile Testing** and Black box testing methods -Functional, Integration, System and Acceptance
* Worked on developing the automation scripts for backend testing using **Selenium RC.**
* Created automated scenarios using Selenium for regression and Data-Driven testing.
* Conducted regression testing after every new build.
* Worked with users on **User Acceptance Testing.**
* Involved in tracking and reporting defects using **QC** and was also responsible for communicating the status to the development team.
* Used HP **Quality Center** to report defects and test results.

**Environment**: Java, Selenium RC, Selenium IDE, Firebug, SQL, iOS, Quality Center/ALM, Java web application, Java, SOA, Business Objects, Oracle 10g, TestNG.

**Fast Pay- Beverly Hills, CA- Nov 2011 to Dec 2012**

# QA Analyst

**Client Overview**: Fast Pay is a financial technology firm. It is a collection of finance, entertainment, legal, media, technology, and design professionals who are finding new ways to lend money to the most exciting companies in digital media.

**Project Description:** this project involves in development of website and the testing involved making sure that high level of quality is given for this system to interact with its customers.

**Responsibilities:**

* Analyzed the user requirements, functional specifications and used Case documents for Functional testing.
* Developed and implemented **robust MVC pattern** base testing with **Selenium RC** which cut down the script development time in half.
* Involved in automating test cases using **Selenium RC with Junit.**
* Wrote and executed automated test cases using **Selenium RC** to automate manual testing solutions.
* Used **Selenium RC** used to test search results of Meta search engine.
* Reviewed Specified Business Documents and prepared Test Cases using Quality Center based on the requirements.
* As part of compatibility testing, executed the workflow manager web application related test cases on different browsers different Operating Systems.
* Verification of Frontend GUI Objects and elements.
* Developed automated script for back-end testing using **Selenium RC.**
* Maintained **Test Matrix** and **Project Matrix** using an excel sheet to keep track of the Project's schedule and status.
* Familiarity with UAT for making website more user-friendly and for web-applications.
* Involved in writing **SQL** Queries for backend testing
* Knowledge of writing **Junit** tests using Junit framework.
* Coordinated with developers and record defects in **JIRA** to track until they are resolved.
* Extensively tested customer’s payments are sent directly to your commercial bank account using the latest security technology.
* Involved in weekly walkthroughs and inspection meetings, to verify the status of the testing effort and the project as a whole.

**Environment:** Selenium RC, Java, Junit, SQL, VBScript, HTML DHTML, MSWord, QC, Java, Oracle 8i, Manual Testing, Test Director 7.5.

**US Perishables-Oakland, CA- Nov 2010 to Oct 2011**

# QA Analyst

**Client Overview**: US Perishables operates across the Continental US in varying directions with weekly loads. It has access to cold storage in major hub cities throughout the Continental US. US Perishables has partners in warehousing facilities to meet all of your needs.

**Project description**: Project involves developing the website and test the scripts and database. We also involves in testing various bugs in different applications.

Analyzed the user requirements by interacting with system architect, developers and business users.

* Suggested improvements in test process by gathering and analyzing data.
* Reviewed and analyzed Detail Designed Specification and Technical Specification documents.
* Analyzed the SRS (System Requirement Specifications) and developed Test Suites to cover the overall quality assurance testing.
* Implemented **Selenium Grid** to run Regression Tests on multiple platforms and browsers in parallel.
* Used **Selenium IDE** for testing various web applications.
* Involved in complete QA Life Cycles.
* Prepared Test Cases with the complete description of requirements, uploaded test cases and report results into **Quality Center.**
* During testing life cycle, performed different types of testing like System Testing, Integration Testing and Regression Testing.
* Performed Defect tracking in **Quality Center**. Defects were linked via traceability to specific test case.
* Participated in QA Team meetings and weekly QA testing reviews.

**Environment**: Selenium RC, **JAVA, JSP, HTML, SQL Server 2005, and Windows 2003, Testing Tools: QTP 8.2, Mercury Quality Center /ALM.**

**UNICEL TECHNOLOGIES - Bangalore- India – August 2008 to Oct 2010**

# QA Analyst

**Client overview:** UNICEL Technologies, based in Bangalore and founded in 2003, provides Integrated Cloud Communications Solutions across SMS, Voice, USSD, and Email. The strong and intensifying belief in the power of cloud communications.

**Project description**: This project is involves developing websites. We usually test different test scenarios.

**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**.
* Expertise of testing the application developed using various mobile technologies including J2ME, Blackberry, Android, Symbian, .Net Technology etc.
* 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**: Manual testing, Mobile Testing, Quality Center, JAVA, XML, HTML, PeopleSoft HRMS, MS SQL Server 2005/2000, SQL, Android, UNIX and Windows.