**Navneeth B**

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**Professional Summary:**

* Over 7 years of experience in Software analysis, Software Quality Assurance Testing of Web, Windows, Web Services, Client/Server applications and databases in **Finance, ERP, Healthcare, Ecommerce & Media Applications**.
* Proficient in using test automation tools such as **Selenium** WebDriver/RC/IDE/Grid, **QTP** to develop automation testing scripts for Web, **ERP**, Mobile and client server applications.
* Experienced with **SOA, Web Services, SOAP, SOAPUI, RESTFUL, WSDL** technologies and writing **Groovy** Scripts**.**
* Experienced in providing the efficient locators strategy like **XPath** and **CSS** to run WebDriver script in stable condition.
* Hands on experience of Mobile Apps Testing in Manual and automation testing of Mobile Apps.
* Experience on **Junit**, **TestNG** framework for Unit testing, **Maven** and **Ant** for Project building tool, **Jenkins/Hudson** for Continuous Integration.
* Analyzed the **FACETS** Requirements and conducted gap analysis. conducted Business validations for different **FACETS** modules Providers, Billing, Claims and Membership
* Experience in Manual Testing Regression Test Scripts with **FitNesse** Tool and Automating them by coding in Java.
* Knowledge of advanced level programming in C/C++ including thread synchronization multithreading, multi-processing, concurrency and TCP/IP Socket Programming.
* Experienced working in **Agile**, Incremental and Iterative, **Scrum**, XP, or Lean environments.
* Experience in unit testing, functional testing, user acceptance testing, integration testing, system testing, performance testing, sanity testing, exception testing, compatibility testing & security testing of client/server and web-based applications.
* Supported test automation framework by writing new testing methods with **Python** using **Selenium Web Driver**, **Ranorex** and Visual Studio.
* Experience with **QTP/UFT** -Object repository, Checkpoints, Actions, Functions, regular expressions, parameterization, descriptive programming, Object spy and functions.
* Good experience in testing both **SOAP** and **REST** services using **SOAP UI**, **Postman**, Rest Assured and Tested both **XML** and **JSON** formats.
* Working experience with defect tracking tools like **Clear Quest**, **Jira**, **RADAR** and **Test Director/Quality Center (QC)**, **Microsoft Test Manager (MTM)** and **Team Foundation Server**.
* Experience in doing performance testing of service using **JMeter**.
* Extensive experience in designing Test Cases, Test Scenarios, Test Scripts and Test reports of manual and automated tests.
* Tested YouTube Application across multiple platforms of **Android** touching the stack across the web.
* Primarily responsible for **Android** and **IOS mobile** app functional validation, data validation and API testing using Advanced REST client, JSON validation.
* Have good business analytical and technical knowledge in Healthcare Membership, Claims, Benefits and Provider Modules in Facets.
* Used **BDD framework** with **Cucumber, Java** and created future files with scenario and scenario outline files.
* Wrote automated scripts for **angular JS** application using **protractor** and **Java scripts**.
* Developed an automated scripts and frame works using **Python, Java, C#, VB Script**.
* Experience in all stages of the Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC) and worked on Waterfall and Agile project environment.
* Proficient in testing database of applications developed with **SQL Server**, **Oracle** and **MS Access**.
* Strong in writing SQL queries to perform backend data validations.
* Implemented solutions for ingesting data from various sources and processing the Data-at-Rest utilizing **Big Data** technologies using Hadoop, MapReduce, HBase, Hive and Cloud Architecture.
* Great knowledge of **Docker**containers.
* Familiarity with tools such as **Fiddler, Firebug.**
* Excellent experience with source version control tools such as Subversion **(SVN), TFS & GIT**.
* Good analytical and communication skills and ability to work independently with minimal supervision and also perform as part of a team.

**Technical Skills:**

**Testing tools -** Selenium WebDriver, Ranorex, FitNesse, HP Quality Center/ALM, Junit, TestNG, JIRA, SOAP UI, QTP, Eclipse, Protractor, Manual Testing(Android Testing), JMeter, GIT, Docker

**SQA Technologies -** SOAP, REST, WSDL, Web Services, SOAP UI

**Frameworks** - Data Driven, Keyword Driven & Hybrid

**Defect Tracking Tools -**Quality Center (9, 10, 11.0)/ALM, Jira, Radar, Salesforce, Team Foundation Server (TFS 2008, 2010, 2012), Rational Clear quest.

**Languages – Python, Java**, MY SQL, PL/SQL, UML, Java Script

**Build / CI Tools:** Ant, Maven, Jenkins, Hudson, Control-M

**Project Management -** Microsoft Project, Microsoft Office (Word, Excel), Microsoft PowerPoint, MS Access, Agile & Waterfall

**Web Technologies -** HTML, CSS, XML, XSD, XSL, XSLT, XPATH, JSP.

**Browsers -** Internet Explorer, Firefox, Chrome & Safari

**Operating Systems -** Windows XP, 7, 8 & server 2003, MAC, UNIX and Linux

# **Professional Experience**:

**Anthem - BCBS, Indianapolis, IN                                                                                            February 2019 to Present**

**Sr. QA Automation Engineer / SDET**

Project Description: The scope of this project is to build new financial system to replace the traditional business model to handle the claims and rebates data in Hadoop environment. Our system processes Monthly and quarterly files which is received from upstream team to generate the Output data in the proposed layout. Data cleansing is performed while validating the input data and then the generated output file is transmitted to downstream applications for reporting and other business needs.

**Responsibilities:**

* Designed Automation Test cases using **Selenium WebDriver, Ranorex, Python, Java**, **Junit, and Maven.**
* Experience in Building Data Driven Automation Framework, **Page Object Model (POM)** using **Selenium** **WebDriver** and **Python, Junit, Maven and Java.**
* Perform functional and browser compatibility testing on Web and ERP application.
* Integrated Automation scripts (**Selenium WebDriver API**) in Continuous Integration tools (Jenkins) for nightly batch run of the Script.
* Used **POSTMAN** and **SOAP UI** for validating endpoints and making API calls to different systems across the platform.
* Strong experience with **SOA** architecture, which include **SOAP** and **Restful** Web Services **API** Testing.
* Performed web services testing with **SOAP UI** by validating request and response for **XML, JSON** files.
* Responsible for Setting up Web Services project using **WSDL** in **SOAP UI** and provided setup help to other team members.
* Wrote **Python** and **Java Scripts** to develop automated scripts and frameworks.
* Wrote regression tests in **Python** and shell using the existing pytest unit test framework.
* Integrated Automation scripts (**Selenium WebDriver API**) in Continuous Integration tools (**Jenkins**) for nightly batch run of the Script.
* Used **Jenkins** as continuous integration server to run automated test suites.
* Identified mobile elements using **Appium Inspector, UI Automator Viewer.**
* Working primarily with **Selenium WebDriver and Appium with Java/Python.**
* Performed data driven testing by using **JDBC** and **Groovy** script as a data source in **SOAP UI** and configured SQL queries to fetch data from the Oracle database.
* Involved in testing of services using **SOAP/REST API services** using **SOAP UI**. Maintain Selenium scripts in between
* Used datasheets in **QTP/UFT** to import data from data tables conducting data driven testing.
* Experience automating scripts with **HP** Quick Test Professional (QTP/UFT) using **VBscript** and management tool **HP** **QC/ALM**.
* Analyzed functional specifications that are mentioned in the High level design document
* Developed High-level Test scenarios based on the functional requirements provided by the Business Analyst.
* Built Test cases from the test scenarios with end to end test coverage
* Testing **facets** core application and UAT modules by following standard testing procedures
* Testing and entering data **in FACETS4.7** application
* Experience in data validation retrieval and creation from gbd **Facets**
* Assigning the tasks of performing regression testing of **facets** application
* Performing Claims validation of **facets** application as required
* Running test scripts for **facets** applications and modules
* Conducted Validations for different **FACETS** modules Providers, Claims and Membership
* Wrote **Python** Scripts to develop automated scripts and frame works.
* Wrote **SQL** Queries for backend/ETL testing.
* Involved in testing of services using **SOAP/REST** API services using SOAP UI. Maintain Selenium scripts in between releases and reproduce failed automated test cases manually.
* Conducted Test case review meeting with project team members by explaining the business requirements to get it approved.
* Involved in creating test file with huge volume of test data, which is significant in validating the big data files.
* Worked on validating and monitoring the **control M** jobs, which is an automated process for generating output file.
* Involved in Functional testing, Regression testing, Performance testing in different test environments – SIT, UAT and PROD.
* Involved in executing **pyspark** and shell scripts using **UNIX** commands for validating the file level validations.
* Created ad hoc jobs using **control M** tool for performing various actions in UAT environment such as copy, remove and truncate data in **Hive** tables.
* Worked on validating the input and output files to ensure that it is generated with proper layout as per business specifications.
* Familiar with UNIX commands which is used to interact with **Hadoop** system.
* Worked on performing test execution in Cloud environment using **AWS** and **Altus**.
* Worked extensively on creating **AWS Lambdas** for file validation purposes in **AWS** environment.
* Queried and altered **hive** databases in Cloudera **Altus** to ensure data is loaded properly into the respective databases and is as per the business requirements
* Actively participated in project meetings, daily stand up meeting and other discussions.
* Coordinated with developers and Test lead and BSA on functional requirements and track total quality deliverables to satisfy business needs.
* Documented and uploaded test cases and test execution results document in Confluence.
* Logged and tracked defects in JIRA defect management tool.
* Used **Firebug** and Fire path to write automated test scripts using **XPATH**.
* Used Selenium Grid to run test cases in multiple browsers and Platforms.
* Extensively performed **Manual Testing** process to ensure the quality of the software.
* Good Experience in Agile methodology with **SCRUM** Process for the product development
* Organizational skills and ability to work on multiple projects and/or assignments simultaneously
* Ability to coach and help others learn knowledge or skills in a specific area
* Kept track of the new requirements and Re-tested the applications against the new requirements.

**Environment: Python, Ranorex, Selenium WebDriver, Java, ASP.Net, Jenkins, SOAPUI, Maven, Fire path, Firebug, Eclipse, Pycharm, XPATH, MySQL, Protractor, SQL, UNIX, Windows 8/7, XP,MAC, Postman, Agile, MS Office, Excel, PowerPoint, Hive, Hadoop, Confluence, WinScp, Putty, Oracle SQL­, Citrix Receiver, Hadoop, UNIX, AWS, AWS Lambda.**

**Progressive Insurance, Colorado June 2018 to February 2019**

**Sr. Software Development Engineer in Test**

**Responsibilities**

* Designed and developed Automation Framework using **Selenium WebDriver, TestNG and Jenkin for** Regressiontesting.
* Experience with automation tools like **Ranorex**, **Selenium** by creating automation scripting for Regression Testing
* Experience with testing techniques, and basic System Test Engineering knowledge in a very large and complex multi-data Center environment
* Experience in designing and performing **Performance, stress** and **Load Tests.**
* Understanding of **Collaboration tools** such as **SharePoint, MS Project, MS Office and Skype.**
* Experience in Building Data Driven Automation Framework, **Page Object Model (POM)** using **Selenium** **WebDriver** and **Python**, **Junit**, **Maven** and **Java**.
* Good Experience in Agile methodology with **SCRUM** Process for the product development.
* Wrote **Python** and **Java** Scripts to develop automated scripts and frameworks.
* Wrote regression tests in **Python** and **shell**using the existing **Pytest** unit test framework.
* Developed test code in Python and java language using **Eclipse**, **Pycharm**, **IntelliJ** **IDE** framework
* Worked with Business users to understand project requirements and to figure out the scope of test strategy.
* Experienced in providing the efficient locators strategy like **XPath** and **CSS** to run WebDriver script in stable condition.
* Perform functional and browser compatibility testing on **Web** and **Desktop** application.
* Used **POSTMAN** and **SOAP UI** for validating endpoints and making API calls to different systems across the platform.
* Used **Firebug** and Fire path to write automated test scripts using **XPATH**.
* Used Selenium Grid to run test cases in multiple browsers and Platforms.
* Strong experience with SOA architecture which include **SOAP** and **Restful Web Services** API Testing.
* Performed web services testing with **SOAP UI** by validating request and response for **XML, JSON** files.
* Responsible for Setting up Web Services project using **WSDL** in **SOAP UI** and provided setup help to other team members.
* Responsible for building scalable distributed data solutions using **Big Data** technologies like Apache Hadoop, MapReduce, Shell Scripting, Hive.
* Developed the code to perform Data extractions from Oracle Database and load it into AWS platform using AWS Data Pipeline.
* Designed and develop **Big Data** analytic solutions on a Hadoop-based platform and engage clients in technical discussions.
* Continuously updating/adding new automation scripts to test suites for new projects and enhancements
* Extensively performed **Manual Testing** process to ensure the quality of the software.
* Reviewed Test Cases with Business and Development Team to ensure all requirements are covered. And Migrated applications to the **AWS** cloud.
* Integrated Automation scripts (**Selenium WebDriver API**) in Continuous Integration tools (**Jenkins**) for nightly batch run of the Script.
* Experience in technical troubleshooting, diagnosing and problem-solving skills.
* Involved in **Maven** configuration for running servers and scripts after the build.
* Experience in test management and reporting tools like **HP ALM** and **Jira**
* Experience in summarizing large amount of metrics into meaningful graphs and reports
* Used **Jenkins** as continuous integration server to run automated test suites.
* Developed **SQL** Queries to query the database to test the back-end process of the application.
* Worked with developer to reproduce the bugs and to resolve usability issues during **UAT**.
* Conducted manual testing to proactively identify the issues and bugs with the web sites.
* Analyzed business requirements, system requirements, and data mapping requirement specifications interacting with client, developers and QA team.
* Organizational skills and ability to work on multiple projects and/or assignments simultaneously
* Ability to coach and help others learn knowledge or skills in a specific area
* Kept track of the new requirements and Re-tested the applications against the new requirements.

**Environment:** Python, Ranorex, Selenium WebDriver, Java, Jenkins, Fiddler,SOAPUI, Maven, Firepath, Firebug, Eclipse, Pycharm, Visual Studio, ALM, Jira, XPATH, MySQL, Protractor, UNIX, Windows 8/7, MAC, Docker, IntelliJ, Postman

**APPLE, Sunnyvale, CA Sept 2017 to June 2018**

**Sr. QA Manual /Automation Engineer**

**Responsibilities**

* Designed and developed Automation Framework using **Selenium WebDriver, TestNG and Jenkin for** Regressiontesting.
* Worked with Business users to understand project requirements and to figure out the scope of test strategy.
* Experienced in providing the efficient locators strategy like **XPath** and **CSS** to run WebDriver script in stable condition.
* Perform functional and browser compatibility testing on **Web** and **E-Commerce** application.
* Used **POSTMAN** and **SOAP UI** for validating endpoints and making API calls to different systems across the platform.
* Used **Firebug** and Fire path to write automated test scripts using **XPATH**.
* Used Selenium Grid to run test cases in multiple browsers and Platforms.
* Experience in Building Data Driven Automation Framework, **Page Object Model (POM)** using **Selenium** **WebDriver** and **Python**, **Junit**, **Maven** and **Java**.
* Analyzed business requirements, system requirements, and data mapping requirement specifications interacting with client, developers and QA team.
* Strong experience with SOA architecture which include **SOAP** and **Restful Web Services** API Testing.
* Performed web services testing with **SOAP UI** by validating request and response for **XML, JSON** files.
* Responsible for Setting up Web Services project using **WSDL** in **SOAP UI** and provided setup help to other team members.
* Provided thought leadership for architecture and the design of **Big Data** Analytics solutions for customers, actively drive Proof of Concept (POC) and Proof of Technology (POT) evaluations and to implement a **Big Data** solution.
* Used Spark SQL to process the huge amount of structured data.
* Used Talend for **Big data** Integration.
* Working primarily with **Selenium WebDriver and Appium with Java/Python.**
* Continuously updating/adding new automation scripts to test suites for new projects and enhancements
* Extensively performed **Manual Testing** process to ensure the quality of the software.
* Good Experience in Agile methodology with **SCRUM** Process for the product development.
* Wrote **Python** and **Java** Scripts to develop automated scripts and frameworks.
* Wrote regression tests in **Python** and **shell**using the existing **pytest** unit test framework.
* Developed test code in Python and java language using **Eclipse**, **Pycharm**, **IntelliJ** **IDE** framework
* Created Yml (YAML Ain't Markup Language) files for **Docker**container creations and also to run the **Docker**-compose command.
* Tested stored procedures compatible with MySQL supportive in Ruby.
* Reviewed Test Cases with Business and Development Team to ensure all requirements are covered. And also Migrated applications to the **AWS** cloud.
* Monitor resolution status of the bugs and verify them fixed in new releases, recorded and managed Test results and defects using **RADAR** defect tracking tool.
* Great knowledge of **Docker**containers.
* Integrated Automation scripts (**Selenium WebDriver API**) in Continuous Integration tools (**Jenkins**) for nightly batch run of the Script.
* Used **Splunk** to search logs while performing API level testing
* Involved in **Maven** configuration for running servers and scripts after the build.
* Used **Jenkins** as continuous integration server to run automated test suites.
* Developed **SQL** Queries to query the database to test the back-end process of the application.
* Worked with developer to reproduce the bugs and to resolve usability issues during **UAT**.
* Conducted manual testing to proactively identify the issues and bugs with the web sites.
* Kept track of the new requirements and Re-tested the applications against the new requirements.

**Environment:** Python, Selenium WebDriver, Java, Jenkins, SOAPUI, Maven, Fire path, Firebug, Eclipse, Pycharm, XPATH, MySQL, Protractor, UNIX, Windows 8/7, MAC, Splunk, Radar, Docker, IntelliJ, Postman

**TESLA, Fremont, CA July 2016 to Sept 2017**

**Sr. QA Manual/Automation Engineer**

The **Tesla Factory** is an **Automobile Manufacturing** Plant. Tesla’s mission is to accelerate the world’s transition to sustainable energy. Tesla wanted to prove that people didn’t need to compromise to drive electric – that electric vehicles can be better, quicker and more fun to drive than gasoline cars. Today, Tesla builds not only all-electric vehicles but also infinitely scalable clean energy generation and storage products. Tesla believes the faster the world stops relying on fossil fuels and moves towards a zero-emission future, the better.

**Responsibilities**

* Designed Automation Test cases using **Selenium WebDriver, Ranorex,Python, Java**, **Junit, Maven.**
* Responsible for writing the test cases and executing the user stories for **ERP** Application in **Python**.
* Used Selenium Grid to run test cases in multiple browsers and Platforms.
* Experience In Building Data Driven Automation Framework, Page Object Model using **Selenium** **WebDriver** and **Python**, **Junit**, **Maven** and **Java**.
* Perform functional and browser compatibility testing on **Web** and **ERP** application.
* Integrated Automation scripts (**Selenium WebDriver API**) in Continuous Integration tools (**Jenkins**) for nightly batch run of the Script.
* Prepared the functional test cases using test design techniques data validation concepts Equivalence partitioning, boundary value analysis.
* Prepared test data document and Involved in generation of bug and test case execution reports.
* Strong experience with SOA architecture which include **SOAP** and **Restful Web Services** API Testing.
* Performed web services testing with **SOAP UI** by validating request and response for **XML, JSon** files.
* Performed Manual and Automation testing and work closely with developers to identify/resolve issues
* Good Experience in Agile methodology with **SCRUM** Process for the product development.
* Wrote **Python** Scripts to develop automated scripts and frame works.
* Wrote **SQL** Queries for backend/ETL testing.
* Identified mobile elements using **Appium Inspector, UI Automator Viewer.**
* Working primarily with **Selenium WebDriver and Appium with Java/Python.**
* Good experience in mobile testing using Appium in both IOS and Android applications using simulator and emulator.
* Wrote automated scripts for angular JS application using protractor and Java scripts.
* Good Experience working with Salesforce (SFDC) Platform.
* Developed Framework and automated scripts for angular JS application using **Protractor and Java scripts**.
* Developed test code in Python language using **Eclipse**, **Pycharm**, **IDE** framework.
* Involved in **Maven** configuration for running servers and scripts after the build.
* Used **Jenkins** as continuous integration server to run automated test suites.
* Developed automation scripts using Selenium Web Driver for smoke Tests and Regression Tests.
* Performed data driven testing by using **JDBC** and **Groovy** script as a data source in **SOAP UI** and configured SQL queries to fetch data from the Oracle database.
* Involved in testing of services using **SOAP/REST API services** using **SOAP UI**. Maintain Selenium scripts in between releases and reproduce failed automated test cases manually.
* Worked in Agile and Iterative development environment, where applications were developed in Mainframe Application
* Monitor resolution status of the bugs and verify them fixed in new releases, recorded and managed Test results and defects using **JIRA** defect tracking tool.
* Wrote **SQL** Queries for backend/ETL testing.
* Implemented ORMB specific configuration and advanced setup especially in the demographic/customer, rates and pricing areas.
* Developed data conversion scripts/programs and use ORMB conversion toolkit to execute the data migration.
* Prepared user documentation with screenshots for **UAT** (User Acceptance testing).
* Used web-debugging tools like XPath, Firebug and Firepath to locate elements.

**Environment:** Python, Ranorex, Selenium WebDriver, Java, ASP.Net, Jenkins, SOAPUI, Maven, Firepath, Firebug, Eclipse, Pycharm, XPATH, MySQL, Protractor, SQL, UNIX, Windows 8/7, XP,MAC, Postman

**Powell's Books, Portland, OR December 2015 to July 2016 Senior Automation Engineer**

Powell's Books is an independent bookseller serving Portland, Oregon, since 1971. We've grown to employ over 530 people across five Portland-area stores and Powells.com, and our book inventory exceeds two million volumes. it has since expanded to incorporate fiction and other genres as a traditional [**ecommerce**](https://en.wikipedia.org/wiki/Ecommerce)**/Retail** site. In spite of our substantial size and reach, we remain grounded by our company's core values, which have guided us through the ups and downs of the bookselling industry. Each and every employee's love of books drives us forward

**Responsibilities**:

* Analyzed the Business and Functional requirements of the application.
* Worked with Business users to understand project requirements and to figure out the scope of test strategy.
* Well versed in conducting different kinds of tests such as functionality, positive, negative, smoke, integration, user acceptance, performance, regression, load, security (static code using **Parasoft**), installation etc.
* Developed automation script for Mobile Native applications (IOS, Android) using **Appium**, SeeTest.
* Involved in entire software development process for all assigned Android application development projects.
* Tested YouTube Application across multiple platforms of **Android** touching the stack across the web.
* Prepared the functional test cases using test design techniques data validation concepts Equivalence partitioning, boundary value analysis.
* Used **JMeter** for load testing of the application and captured the response time of the application.
* Using **JMeter** captured the request response of the application and validated with SLA
* Used emulators and IOS simulators to perform the manual Mobile Testing.
* Involved in designing of Automation Test cases using **Selenium WebDriver**, **Java**, **Junit**, **Maven**.
* Used Selenium Grid to run test cases in multiple browsers and Platforms.
* Responsible for implementation of Hybrid Test Automation Framework, Page Object Model using Selenium WebDriver, **TestNG** and **Maven** and Java.
* Used datasheets in **QTP/UFT** to import data from data tables conducting data driven testing.
* Experience automating scripts with **HP** Quick Test Professional (QTP/UFT) using **VBscript** and management tool **HP** **QC/ALM**.
* Following the BPT Framework in QC
* Development of QTP Business components according to the requirement
* Verifying the individual Business components are working fine by executing the scripts in QTP
* Extensively used **iTKO LISA** and **SOAP UI** for functional testing of web services.
* Automate the backend databases to validate the web services response using **LISA**.
* GUI test automation using **Ranorex** - scenario design & implementation, including use of C# extension.
* Prepared test data document and Involved in generation of bug and test case execution reports.
* Strong experience with **SOA** architecture which include **Soap** and **Restful** Web Services Testing.
* Good Experience in **Agile** methodology with **SCRUM** Process for the product development.
* Involved in Writing **Python** Scripts to develop automated scripts and frame works.
* Understanding of High level functional overview for Functional Solution and **Sterling** **OMS** Solution Design.
* Developed and deployed test Load scripts to do end to end performance testing using **LoadRunner**.
* Optimized existing and developed new automated regression suite utilizing advanced scripting techniques and data-driven approach.
* Wrote **Cucumber** scripts to run **Calabash** automated acceptance tests.
* Hands on experience in pricing and validation of fixed income, equity, foreign exchange
* Expertise in pricing and asset set up for Fixed Income, Equities, CFDs, OTC Derivative, Index tracking.
* Reviewed Test Cases with Business and Development Team to ensure all requirements are covered. And also Migrated applications to the **AWS** cloud.
* Used BDD framework with **Cucumber**, **Java** and created future files with scenario and scenario outline files.
* Logged and managed defects using **Microsoft Test Manager (MTM**) defect management tool.
* Involved in Writing Python Scripts to develop automated scripts and frame works.
* Involved in testing both **SOAP** and **REST** services using Rest Assured and tested both **XML** and **JSON** formats.
* Coordinated with developers and record defects in **JIRA** to track until they are resolved.
* Used Java language and Junit framework for scripting.
* Possess understanding of **WSDL**, schema, XML documents for Web Service Testing.
* Experienced in load and performance testing tool **JMeter**.
* Involved in writing SQL Queries for backend/ETL testing.
* Involved in writing automated scripts for angular JS application using protractor and Java scripts.
* Prepared manual & function test cases on web and mobile applications (Apple & Android) as per requirements.
* Used web-debugging tools like XPath, Firebug and Firepath to locate elements.
* Developed test code in Java language using **Eclipse**, IDE and **TestNG** framework.
* Integrated Automation scripts (Selenium WebDriver API) in Continuous Integration tools (Jenkins) for nightly batch run of the Script.

**Environment:** Java, Appium, Selenium IDE, Firebug, iTKO LISA, Android, SQL, iOS, Mobile Testing, SeeTest LoadRunner, Jira, Oracle10g, Jenkins, Microsoft Test Manager (MTM), JMeter, Ranorex, Cucumber, Testing, Test Cases, Unit Test, Reports, Firebug, C++, C#, XPath, ASP.NET, Mercury Quality Center, Java, Web logic, Oracle 11g, SQL Server 2012, UNIX, Windows, WSDL, XML, MS Office.

**ICICI Bank Hyderabad, India Jan 2013 to July 2014**

**QA Manual Tester**

**Responsibilities:**

* Analyzed test specifications and converted them into Manual Test Cases.
* Manually perform Functional testing that includes Security, System testing, Smoke testing and Back-end testing.
* Created and executed automated software test plans, cases & scripts and performed manual testing.
* Project is developed using waterfall methodology.
* Involved in preparing the Test Plan and Test Cases based on the business and functional specifications.
* Involved in writing the SQL Queries.
* Involved in creating the Data Base Scripts.
* Participated in Integration, System, Smoke Testing.
* Involved in testing of services using SOAP/REST services using SOAP UI, Groovy Script.
* Performed data driven testing by using JDBC and Groovy script as a data source in SOAP UI and configured SQL queries to fetch data from the Oracle database.
* Reviewed database test cases according to assigned Requirements to validate reports by retrieving data with complex SQL queries from SQL Server.
* Identified the initial setup, input data, appropriate steps and the expected responses in the manual test cases.
* Performed End to End Testing and involved in User Acceptance Testing.
* Used Quality Center (HP QC) as a bug tracking system.

**Environment:** Quality Center, JAVA, XML, Manual testing, SOAP, REST, MS SQL Server, SQL, MS Office.

**Education**

Masters in Computer Science