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| NAME  **Email.**  · Phone · U.S. Citizen |
| A dynamic and an achievement-oriented SDET/QA Automation Test Engineer/ Quality Analyst with Over 5 years of experience in various domains including DoS, Banking and USCIS. Proven ability in designing and creating automation frameworks using Java, Selenium, Cucumber, Junit, TestNG, Maven, and Jenkins. |

# TeCHNICAL SKILLS

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| Testing Tools | Selenium IDE, Selenium WebDriver, Soap UI |
| Languages | JAVA, SQL, HTML, XML |
| IDE | Eclipse, SQL Developer |
| Test Framework | Cucumber, Junit, TestNG, Data Driven Framework |
| Build & Integration Tools | Maven, Jenkins |
| Processes | Agile-Scrum, Waterfall |
| Bug Tracking Tools | JIRA, HP ALM, Quality Center (QC), Rally |
| Version Control | GIT, SVN |
| Data Bases | Oracle, MySQL |
| Operating Systems | Windows 7, 8 |

# professional summary

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| * **5 years** of experience in the field of Software Testing with good exposure in Quality Assurance and Testing Process along with **Manual/Automation Tools Expertise**. * Expert in **Selenium WebDriver/RC/IDE/GRID** test scripts using **Java, JavaScript** and Test Framework using **Cucumber/TestNG/ Junit, MAVEN**build tools**.** * Excellent working experience of **Software Development Life Cycle (SDLC), Software Testing Life Cycle (STLC**) and testing methodologies like **Waterfall & Agile/Scrum**. * Extensive experience in writing and implementation of complex **test plans**, design, development and execution of **test scripts** for **system, integration,**user acceptance tes**t (UAT)** and **regression testing**. * Strong knowledge of **Object Oriented Programming** (OOP) concept. Extensively used Java for test case automation. * Hands on experience in test driven development **(TDD),**Behavior driven development **(BDD)**and acceptance test driven development (**ATDD)**approaches. * Developed automated scripts and frameworks using **Java**. * Involved in the **Continuous Integration** of the automation framework with **Jenkins.** * Worked on source version control tools such as Subversion (**SVN**) and **GIT**. * Proficient in using Quality Center JIRA, Clear Quest. * Experience in manual testing and automated testing using different tools like **Selenium (Web Driver)** using Java. Knowledge and familiarity with different Selenium automation frameworks. * Design and execute features of ATDD (Acceptance Test Driven Development)/BDD using Selenium, Cucumber for **Java**. * Expertise in setting up and carrying out **browser compatibility** testing environment with different browsers and versions of **Internet Explorer, Mozilla Firefox, Google Chrome** on different OS like **Windows and Mac**. * Professional expertise in Smoke Testing, Backend Testing, Black-Box Testing, User Acceptance Testing (UAT), Functional Testing, Positive/ Negative Testing, System Testing, Regression Testing, GUI Software Testing, Ad-hoc Testing, Cross Browser/ Cross Platform Testing, UI Validation, Boundary Value Testing. * Extensively worked on data warehousing and decision support systems with relational databases such as Oracle design and database development using **SQL** * Excellent Communication, Interpersonal, and Team Player Skill, Quick Learner and Self Starter, ability to adapt to new environment quickly, strong organizational and multi-tasking skills. |
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# work Experience

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| April 2018 – Current **QA AUTOMATION engineer, Company**  * Analyzed business requirements, User Story in Agile, system requirements, and data mapping requirement specifications interacting with the client, developers and QA team. * Developed test scripts in Java language using Selenium WebDriver and Cucumber framework in Gherkin format. * Designed, developed and implemented POM based automation testing framework utilizing Java, and Selenium WebDriver. * Setup the Automation framework using Selenium WebDriver to run test cases in multiple browsers and platforms. * Implemented Automated execution of tests (nightly and need-based) using Maven and Jenkins. * Worked on Cross Browser testing through Selenium WebDriver by testing the website on different browsers like Chrome, IE and Firefox. * Developed test code in Java language using Eclipse, IDE and Cucumber framework. * Used Jira for defect reporting and tracking. Closely involved with the development team, maintenance team and business team regarding changing requirements, builds and releases. * Utilized Maven to manage dependencies for test execution, plug-ins and created profiles of grouped test cases to run sanity and regression testing. * Integrated Jenkins with version controller (GIT) and scheduled builds to run automatically during a build release by invoking predefined maven commands. * Involved in the usage of BDD framework to develop Cucumber Step Definitions, Scenarios and Features using Gherkin language. * Used runner classes in cucumber to generate step definition and also used tags to run different kinds of test suites like smoke and regression. * Used automated scripts to perform Functionality Testing during the various phases of the application development using Selenium. * Developed test scenarios and test cases for Integration and System testing each release. * Tested data migration to ensure that integrity of data was not compromised. * Performed functional, integration, black-box, and system, regression, and user acceptance tests.   **Environment**: Selenium, Java, Cucumber, Gherkin, Web driver, GIT, TestNG, Maven, Jira, XPath, CSS Selector, Eclipse, Windows, Mac, Agile, Internet Explorer, Chrome, Firefox. April 2016 – march 2018automation tester, Company  * Developed Automation framework using Selenium WebDriver (Java) and Test Execution using TestNG. * Designed, developed and implemented POM based automation testing framework utilizing Java, TestNG and Selenium WebDriver. * Involved in design and implementation of Selenium WebDriver automation framework for smoke and regression test suites (TestNG) * Responsible for implementation of Test Automation Framework build using Selenium WebDriver, TestNG and Maven technologies under Java platform utilizing industry leading harness design patterns and approaches. * Developed test code in Java language using Eclipse, IDE and TestNG framework. * Used Selenium WebDriver and TestNG to run parallel testing. * Wrote Ant build scripts to automate the compilation and execution of TestNG test cases/suites * Used Java language and TestNG framework for scripting. Used TestNG for building the WebDriver project. Integrated with Continuous Integration tools Jenkins for running test on a nightly basis automatically. * Expertise in grouping of test suites, test cases and test methods for regression and functional testing using TestNG Annotations like Groups, Parameter, Data Provider and Tags. * Perform system analysis and understand the deliverables using Agile Methodology * Extensively used Selenium (Xpath, id, and CSS Selector) to test the web application   **Environment**: Selenium, Java, Cucumber, Gherkin, Web driver, SVN, GIT, TestNG, Maven, Jira, XPath, CSS Selector, Eclipse, Windows, Mac, Agile, Internet Explorer, Chrome, Firefox. |
| january 2014 – april 2016QA Tester, Company  * Analyzed business requirements, documented business requirements specifications, wrote Test Plans, Test Cases. * Worked with the development team to understand technical design and architecture for test planning. * Worked under waterfall methodology. * Executed Manual and Automated tests and reports defects by running automated tests; executing manual tests; reviewing results of all tests and reporting anomalies into the defect tracking database; verifying the resolution of all defects for an assigned project. * Prepared traceability matrix to ensure the adequate coverage of the test cases. * Prepared required documentation for testing signoff by various parties as required by the project plans. * Assigned, Monitored and Tracked Tasks of Team Members. * Updated Test Plans and Test Cases periodically to manage changes in requirements. * Performed Smoke, Functional, Regression and Integration testing. * Identified and reported bugs using defect tracking tool HP Quality Center and presented bug reports for weekly status updates. * Performed data accuracy, data validation and data integrity testing by querying the database using SQL queries to check the data table on the server. * Connected to the database to Query the database using SQL for data verification and validation. * Performed back end testing on Oracle database by writing SQL quarries. * Created SQL views to aggregate data before moving to targeted database from the legacy database to simulate results. * Interacted closely with developers regarding defects, participated in tracking, reviewing and analyzing bugs.   **Environment:**Java, Manual Tester, Quality Center, MS Visio, HTML, Java Script, Oracle. |

# Education

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