Ganesh Kumar

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**EXPERIENCE:**

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| * About 8.11 years of experience in Automation & Manual testing & performing QA analysis during all phases of testing for web based and client/server Web applications and databases. * Hands-on experience of programming languages in selenium/Java/Cucumber. * Strong Business Process Analysis, Quality Assurance and Quality Control skills in Retail and Consumer verticals * Strong knowledge of various SDLCs * Strong Knowledge of Agile Methodology * Expert contributor to all phases of Software Development Life Cycle (SDLC) including Requirement Gathering & Analysis, Test Planning & Execution and, Deployment. * Experience leading QA activities establish & maintain a consistent test methodology & performing supervision to avoid any impairment to the planned test strategy. * Extensive experience in developing and maintaining project relevant deliverable including Test Plan, Test Cases/Scripts, Test Summary and Test Incident Reports etc. * Extensive experience performing Functional, Data Validation, System, Regression and End to End Testing * Experience communicating with Technical and Business stakeholders regarding the testing approach, testing status and any other subject needing attention for effective and proficient resolution. * Expertise in supervising the complete testing effort in Software Quality Management tools i.e. JIRA , MINGLE * Experience of Jenkins & Git Lab Tool * Hands-on experience working in Windows environments. * Experience in Programming language using JAVA for Automation script * Experience of Selenium Web driver, TestNg, Cucumber, postman * Knowledge of white box testing |

**TECHNICAL SKILLS:**

* **Programming**: Java, Java Script, Hive, NoSQL Hbase,Python,spark,kafka
* **Database**: Oracle SQL
* **TestingTools**:Selenium,Cucumber,RestAssured API,TestLink,TestNg,Protractor,Jesmine Framework
* **IDE:** Eclipse, IntelliJ
* **Version Control:** Git
* **Bug Tracking Tool:** Jira, Version One
* **Build Management Too:** Maven
* **Operating System:** Windows, Mac

**PROFESSIONAL EXPERIENCE:**

Nov’18 to till date **Impetus Infotech (India) Pvt. Ltd**

June 2010 to 28 Sep 2018 **Whisk Software Pvt. Ltd.**

**PROJECT DETAILS:**

**Big Data Ramp up**

#### Company: Impetus Infotech (India) Pvt. Ltd. Nov’18 to till date

**Designation/Role:** Module Lead Quality Engineer

Platform & Skills: Java, Hive, NoSQL HBase,Python,spark,kafka,griffin

**Brief:** It involves researching optimum solutions for a given Big Data problem using Hadoop, HBase, Hive and other related technologies. The key objective is to arrive at a solution that is efficient and within the expected SLA. POCs are created using the Big Data analytics and sample datasets (of huge size) to understand the behavior and further optimize it. NoSQL data-stores are evaluated, and their pros and cons are identified thereby enabling in determining the best-fit for the given problem.

My key responsibilities are:

* Interacting with the clients to understand their business requirements.
* Performed requirement feasibility analysis and identified test scenarios/test objectives.
* Create test case scenarios, test cases, execute test cases and exceptionally document the process to perform functional testing of application.
* Create Hive queries which help analysts spot emerging trends by comparing fresh data with historical claim metrics.
* Involve in creating Hive tables, loading and analyzing data using Hive queries.
* Load and transform large sets of structured, semi structured and unstructured data

**PROJECT DETAILS:**

**Automation Testing (Macys.com)**

#### Company: Whisk Software Pvt. Ltd. Sep’17 to Sep’18

**Designation/Role:** QA Lead

Platform & Skills: Core Java, Json, Functional Testing, Selenium WebDriver, Cucumber, Git, Postman, Rest Assured API

My key responsibilities are:

* Maintain and Execute test scripts at the time of functional testing.
* Preparing automation test scripts using Selenium Web driver, Java, Json, Cucumber.
* Running the scripts and sending them to the module lead for review.
* Daily test script execution and code refactoring.
* Attending daily status call with client.
* Execute complete testing of application on various devices with different screen resolutions and Operating Systems.

**Manual & Automation Testing (Macys.com)**

Project : MACYS - Size Facet Redesign

#### Company: Whisk Software Pvt. Ltd. Sep’16 to Sep’17

**Designation/Role:** QA Lead

Platform & Skills: Core Java, Functional Testing, Regression Testing, Selenium WebDriver, Cucumber, Rest Assured, Agile, Test Link, Version One, Git, Jenkins, Postman, Rest Assured API

My key responsibilities were:

* Maintain and Execute test scripts at the time of functional testing.
* Preparing automation test scripts using Selenium Web driver, Java, Json, Cucumber.
* Running the scripts and sending them to the module lead for review.
* Daily test script execution and code refactoring.
* Attending daily status call with client.
* Execute complete testing of application on various devices with different screen resolutions and Operating Systems.
* Handling client discussions to understand business requirements
* Detailed analysis on the client’s requirements to deliver high quality product
* Preparing test plans and test cases
* Involved in Iteration, functional, integration and final regression testing, sanity testing on Production server
* Using Version one to report new bugs and issues
* Working proactively with the team to reduce the testing cycles
* Delivering the work as per bench marked quality standards and consistently exceeding client expectations
* Ensuring timely deliverable before the set deadline
* Interact with the Client through E-mail and Audio conferencing
* Training the team on the new requirement and functionality
* Responsible for the sanity testing on Production server
* Responsible for Design Test case in Test link

**Manual & Automation Testing (Macys.com)**

Project : MACYS – SATURN(Search Administration Tool Unified Retail Navigation )

#### Company: Whisk Software Pvt. Ltd. Sep’12 to Sep’16

**Designation/Role:** QA Lead

Platform & Skills: Core Java, Functional Testing, Regression Testing, Selenium WebDriver, Cucumber, Rest Assured, Agile, Test Link, Version One, Git, Jenkins, Postman, Rest Assured API

My key responsibilities were:

* Maintain and Execute test scripts at the time of functional testing.
* Preparing automation test scripts using Selenium Web driver, Java, Json, Cucumber.
* Running the scripts and sending them to the module lead for review.
* Daily test script execution and code refactoring.
* Attending daily status call with client.
* Execute complete testing of application on various devices with different screen resolutions and Operating Systems.
* Handling client discussions to understand business requirements
* Detailed analysis on the client’s requirements to deliver high quality product
* Preparing test plans and test cases
* Involved in Iteration , functional, integration and final regression testing ,sanity testing on Production server
* Responsible for ETL Testing & BAT (Build Acceptance Testing)
* Conducting knowledge transfer sessions on new test plans and test cases
* Using JIRA to report new bugs and issues, JIRA is a bug tracking tool
* Working proactively with the team to reduce the testing cycles
* Delivering the work as per bench marked quality standards and consistently exceeding client expectations
* Ensuring timely deliverable before the set deadline
* Interact with the Client through E-mail and Audio conferencing
* Training the team on the new requirement and functionality
* Fabrication of feature files for corresponding test cases/ stories(Ruby/Cucumber)
* Step definitions creation/Ruby
* Execution script and generate html report
* Responsible for implement Automation script using selenium Web driver
* Responsible for the sanity testing on Production server

**Manual Testing (Macys.com)**

Project: Mobile Coupons (CMS)

#### Company: Whisk Software Pvt. Ltd. Feb’ 12 to Sep’12

**Designation/Role:** Sr Software QA

Platform & Skills: Interwoven team site, Sql , Regression Testing ,Functional

My key responsibilities were:

* Handling client discussions to understand business requirements
* Detailed analysis on the client’s requirements to deliver high quality product
* Preparing test plans and test cases
* Involved in Iteration , functional, integration and final regression testing ,sanity testing on Production server
* Responsible for End To End Testing & BAT (Build Acceptance Testing)
* Conducting knowledge transfer sessions on new test plans and test cases
* Using JIRA to report new bugs and issues, JIRA is a bug tracking tool
* Working proactively with the team to reduce the testing cycles
* Delivering the work as per benchmarked quality standards and consistently exceeding client expectations
* Ensuring timely deliverable before the set deadline
* Interact with the Client through E-mail and Audio conferencing
* Understanding the requirement specification for the product and deriving Test Cases.

**Manual Testing (Macys.com)**

Project: PIM (Product Information Management )

#### Company: Whisk Software Pvt. Ltd. June’11 to Jan’’12

**Designation/Role:** Software QA

Platform & Skills: Regression Testing ,Functional Testing Manual Testing.

My key responsibilities were:

* Handling client discussions to understand business requirements
* Detailed analysis on the client’s requirements to deliver high quality product
* Preparing test plans and test cases
* Conducting knowledge transfer sessions on new test plans and test cases
* Using JIRA to report new bugs and issues, JIRA is a bug tracking tool
* Working proactively with the team to reduce the testing cycles
* Delivering the work as per bench marked quality standards and consistently exceeding client expectations
* Ensuring timely deliverable before the set deadline

**Manual Testing**

Project: Lithium (leading online Social CRM solutions)

#### Company: Whisk Software Pvt. Ltd. Jun’ 10 to May’11

**Designation/Role:** Software QA

Platform & Skills: Testlink1.9.3, Jira, Mingle, SQL, Putty.Functional testing

My key responsibilities were:

* Handling client discussions to understand business requirements
* Detailed analysis on the client’s requirements to deliver high quality product
* Preparing test plans and test cases
* Conducting knowledge transfer sessions on new test plans and test cases
* Using JIRA to report new bugs and issues, JIRA is a bug tracking tool
* Working proactively with the team to reduce the testing cycles
* Delivering the work as per bench marked quality standards and consistently exceeding client expectations
* Ensuring timely deliverable before the set deadline

**EDUCATION:**

2012 Masters of Science (IT) KSOU

2008 Bachler of Science (IT) Punjab Technical University

2005 3 years Polytechnic Information Technology Govt collage Sangrur Punjab(AICTE)