**Kunjan Dixit**

**410-697-5985**

**Jersey City, NJ**

**L2EAD**

**Professional Summary:**

* IT professional with 10 years of experience inclusive of 3 years in software development and 6+ years in QA Automation SDET
* Strong experience of software development life cycle (SDLC) as well as software testing life cycle (STLC) and the role of QA in different testing methodology like agile and waterfall
* Expertise in conducting and participating in different Types of Testing - Integration, System, Functional, Regression, Sanity, Smoke and User Acceptance Testing (UAT)
* Good Expertise in automating the Front-End Testing using Selenium Web drivers, CORE JAVA and TestNG, Jenkins, maven Framework
* Experience in preparing Cucumber feature files (User Stories) and automated the feature file using Selenium
* Strong in analysing and understanding Business specifications, testing requirements and Developing Test plans, Test cases, Test Scenarios and Traceability Matrix
* Developed and executed Test Cases and Test Scripts based on the requirement and managed them using JIRA.
* Experienced in manually retested the application for smoke testing and regression testing
* Proficient in using test automation tools such as Selenium Web Driver/IDE/Grid, to develop automation testing scripts for web and client server applications
* Experienced in testing Client-Server & Web based Application
* Effective in working independently and collaboratively in teams
* Extensive knowledge in SQL/MySQL Queries
* Expertise in HTML, CSS, JavaScript, jQuery and XML
* An effective communicator with excellent relationship building & interpersonal skills
* Worked on Insurance Domain, ecommerce and web based application

**Technical skills:**

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| --- | --- |
| **Testing Tools** | Selenium Web Driver, TestNG |
| **Programming Language** | Java 1.8, PHP, Magento2.0, C++ |
| **Web Technologies** | HTML, CSS, Java script, jQuery |
| **Database** | SQL Server, MySQL |
| **Platform** | MS DOS, Window 7/10 |
| **Defect Management Tool** | JIRA, MTM, TFS, Git. |
| **Tools** | Adobe CQ5, Dreamweaver, Notepad++, Magento, Eclipse, JEST |
| **Hardware** | Basic Orientation |

**Project Experience:**

**Prudential, NJ, USA Sep 2021 - Current**

**SDET Lead**

**Responsibilities:**

* Designed and Developed Test plan and test scripts based on BRD and User Stories
* Created Test cases and uploaded to QC using excel add-ins
* Conducted thorough smoke, functional, regression, integration and system testing on the product tracking application
* Performed functional testing to identify various critical points in the application and automated it by using Selenium web driver
* Created Detailed Test Plan, Test Approach, Test Matrix, Test Strategy documents based on the information gathered through business requirements and design/application walkthroughs. Performed Integration, Regression and UAT testing
* Maintained the Selenium & Java Automation Code
* Written and executed SQL queries and Joins, Group by clause, having clause etc. to validate the data and jest
* Performed parameterization of element
* Testing software to identify and resolve problems from end user’s perspective
* Validating data transformations between source and target databases using SQL queries
* Logged the defects in JIRA to perform defect lifecycle
* Accurately monitoring and recording results in test documentation

**Genpact, India Jan 2016 - May 2019**

**Liberty Mutual Insurance, USA**

**Role:** **SDET**

**Responsibilities:**

* Developed Test Plans, Test Cases, Test Scripts based on the Functional Requirement Specifications
* Followed Agile methodology was part of sprint planning and attended daily stand-up meetings
* Prepared and executed Automation testcases as per requirement using selenium web driver and JAVA
* Selected the test cases to b automated and performed functional testing on the frontend using selenium web driver and testNg
* Written automation scripts for Regression test cases and executed using TestNG
* Enhanced the automated test framework (Selenium WebDriver and Java) by adding reusable
* functions and methods
* Wrote SQL queries and performed Back-End Testing for data validation to check the data integrity during migration from back-end to front end
* Validated and automated Restful API’s using Postman with positive and negative data
* Creating and Executing test scripts for regression testing of web application using selenium &cucumber
* System integration testing before a feed is moved to production
* Developed and executed manual test cases in quality canter

**Environment**: Java, MySQL, Selenium Web Driver, TestNG, Maven, Postman.

**NextGen eSolutions (P) Ltd, India Aug 2014 - Jan 2016**

**Raptor, UK**

**Responsibilities:**

* Involved in understanding Technical Specifications and technical support
* Coding and documentation
* Created new tables, modification and write SQL query in MySQL
* payment gateway implementation
* Set up and Theme implementation
* Participated in all phases of system including design, coding, testing, building, deployment and supporting production environment
* Developed user interface using HTML, JavaScript, CSS, and jQuery

**Environment:** PHP, Magento2.0, MySQL, HTML

**eClerx Aug 2013 - Aug 2014**

**Role: Web Developer Analyst**

**Responsibilities:**

* Involved in web page design and development
* Validate data from back end by using SQL queries
* Maintain Defect log/Defect management
* Validating data transformations between source and target databases using SQL queries
* System integration testing before a feed is moved to production
* Performed Sanity Testing in Production, to ensure the functionality remains unaffected

**Environment:** Java1.8, JSP, SQL, HTML

**Dashingtimes Internet Limited Dec 2011 - Jan 2013**

**Role: Software Developer**

**Responsibilities:**

* Involved in Finding Bug and reporting the Bugs in the Application and other deployments
* Validate data from back end by SQL queries
* Validating data transformations between source and target databases using SQL queries
* System integration testing before a feed is moved to production

**Education:**

* MCA (Computer Science)
* Global Institute of Information Technology College,
* Uttar Pradesh Technical University, Lucknow in 2011