**Muzammil Khan**

**Automation Test Engineer**

**Mobile**: 8904786329/8310033832 **Email**: muzammil.k3091@gmail.com

**Summary of Qualifications**

* Over **3 years** of experience in Information Technology, with specializing in **Software Quality Assurance Testing,** and **2 years** of experience in **automation testing** on **Web based UI applications** and sound experience on **Java programming OOPS** concepts.
* Strong Experience in Automating Web Application Testing using Selenium WebDriver with **TestNG** framework.
* Experience in Automating Web Application Testing using Selenium WebDriver with **testNG** framework.
* Extensive working experience on all phases of Software Development Life Cycle (**SDLC**), Software Testing Life Cycle **(STLC**) and QA methodologies such as **Agile and Black Box Testing** to ensure quality control.
* Practicing full facing AGILE methodology with SCRUM meeting, Sprint Planning meeting, Sprint review meeting and Retrospective meeting.
* Implemented **TestNG** in Grouping of Test Cases, Test Methods and Test Suites for regression and functional testing using the TestNG annotations like Groups, Parameter and Data Provider.
* Professional expertise in **Smoke** Testing, **Regression** Testing, **Functional** Testing, **GUI** Software Testing, **Cross Browser** Testing, **Web Services**, **Black Box** Testing.
* Proficient in **Defect Life Cycle** management, including defect creation, modification, tracking and reporting issues in **Jira.**
* Ability to adapt to new environment quickly, **strong team player, good communication, good analytical and computation skills, enthusiastic learner, confident**, sincere and committed.
* Outstanding **communicator** with extensive experience in customer service as well as ability to identify, develop and enhance client relationships.

**Skills**

* **Testing Tools**: Selenium ,POSTMAN.
* **Programming Language**: Java
* **IDE:** Eclipse.
* **Test Framework:** TestNG.
* **Build Tool:** Maven
* **Process:** Agile
* **Bug Tracking Tools:** Jira (iTrack)
* **Data Bases:** Oracle **(**basic SQL queries).
* **Operating Systems:** Windows 8/10, VMware.
* **Testing Concepts**: STLC, SDLC and QA Methodology.

**ORGANISATIONAL PROFILE**

|  |  |  |
| --- | --- | --- |
| ***Organization*** | ***Designation*** | ***Duration*** |
| Mpower global | Software Engineer- Testing | June 2018 to September 2019 |
| Amazon | SSA | November 2019 to September 2020 |
| IBM (Alchemy Techsol) | Automation Test Engineer | November 2020-present |

**Education:**

* **Master of Computer Applications (MCA)** from BMS College of Engineering, Bangalore affiliated to visvesvaraya Technological University (VTU), Belgaum in 2013-2016.
* **Bachelor of Computer Applications (BCA)** with First Class from Adarsha College, Kolar affiliated to Bangalore University, Bangalore in 2010-2013.

**Certifications:**

* Completed **Java** Course from Uttara Info Solutions, Bangalore
* Completed **Selenium WebDriver with Java** course by Udemy from IBM.
* Completed **Manual Testing-Agile+jira** course by Udemy from IBM.
* Completed **IBM Cloud Essentials** course by Cognitive.ai from IBM.



**Professional Experience**

# Project 1:

|  |  |
| --- | --- |
| **Project Title** | **AT&T** |
| **Technology** | Java |
| **Automation Tool** | Selenium with TestNG framework |
| **Role** | Automation Test Engineer |

**Description: -**

The FirstNet is to deploy, operate, maintain, and improve the first high-speed, nationwide wireless broadband network dedicated to public safety. This reliable, highly secure, interoperable, and innovative public safety communications platform will bring 21st century tools to public safety agencies and first responders, allowing them to get more information quickly and helping them to make faster and better decisions.

# **Responsibilities:**

Development of automation test scripts using **Selenium with Java**.

* Responsible for Pre-Production Testing (SIT/UAT/ETE) and Production Validation Testing (PVT) Projects.
* These projects were tested End to End from Sales to Ordering to Provisioning to billing to the Service Assurance, and these projects involved testing of different products (VPN/BVOIP/Ethernet/Switched Ethernet/Dedicated Ethernet/RING Service/Internet Service) to be tested by client.
* Projects consisted of Test Planning Phase, Test Execution Phase and Defect Management.
* Created Test cases Using Element locators and Selenium Webdriver methods.
* Enhanced Test cases using Java programming features and TestNG Annotations.
* Execution of Selenium Test cases and Reporting defects.
* Involved in Regression Testing using Selenium
* Conducting Data driven testing, cross browser testing and parallel test execution.
* Responsible for GUI and Functional Testing, using Black box Testing Techniques.
* Involvement in Test Execution, Results Analyzing and Defect Reporting
* Performed Basics of API Testing using POSTMAN.
* Performed functional, compatibility testing on different browsers like **Firefox** & **Chrome**.
* Reported and tracked defects using **Jira**
* Provided PAT/UAT support.

# **Project 2:**

|  |  |
| --- | --- |
| **Project Title** | **Non-Standard Software Request** |
| **Technology** | Java, Selenium Web Driver |
| **Role** | Automation Test Engineer |
| **Automation Tool** | Selenium Webdriver with TestNG framework |
| **Team Size** | 6 |

**Description:-**

Non-Standard Software Request is a web-based application which is used by the employees of the organization to raise a request to install Non-standard software in their machines. Application gathers all the user, supervisor and software details to raise a request, after which request will be sent for approval from supervisor, post approving the request an Engineer will be assigned to install the software in user’s machine.

# **Responsibilities:**

Development of automation test scripts using **Selenium with Java**.

* Created Test cases Using Element locators and Selenium Webdriver methods.
* Enhanced Test cases using Java programming features and TestNG Annotations.
* Execution of Selenium Test cases and Reporting defects.
* Involved in Regression Testing using Selenium
* Conducting Data driven testing, cross browser testing and parallel test execution.
* Responsible for GUI and Functional Testing, using Black box Testing Techniques.
* Involvement in Test Execution, Results Analyzing and Defect Reporting
* Performed functional, compatibility testing on different browsers like **Firefox** & **Chrome**.
* Reported and tracked defects using **Jira**.
* Provided PAT/UAT support



**Significant Accomplishments:**

* Single handily tested an entire application and found most the defects in product test.
* Got rewarded with Reward Points as an Appreciation for finding most of the defects.
* Got Appreciation mails from Project Executive and Senior Delivery Managers.



**Strengths:**

* Teamwork, flexible and punctual.
* Adaptability to different environments.
* Self-motivated.
* Leadership.
* Quick Learner.



**PERSONAL SNIPPET:**

Date of Birth : 30th Sep 1991

Languages Known : English, Hindi and Kannada.

Nationality : Indian

Passport Details : Passport Number –L6153599, Validity - 25/11/2023

Address : No. 288/5, 12th cross, 4th main road, pillanna garden, Bangalore-560085

I hereby declare that the above written are correct to the best of my knowledge and belief.

**Place:** Bengaluru **Muzammil Khan**