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SKILLS SUMMARY

- Over 6+ years of experience in the field of Information Technology as an **SDET** with expert knowledge in performing **Manual** and **Automated Testing**.
- Extensive experience in writing and reading Automation Test Scripts using **JAVA** and **Selenium**. Experienced with **Functional, Smoke, Regression, Integration, and User Acceptance Testing (UAT)**. Developed and maintained an automation framework using **Selenium WebDriver**, and **Cucumber Junit**.
- Developed and maintained a collection of Test Scripts for **API Testing** using **Postman**.
- Strong knowledge of Software Development Life Cycle (**SDLC**) and Software Testing Life Cycle (**STLC**)
- Experienced in Testing applications developed under **Agile/Scrum** and **Waterfall** methodologies.
- Experienced in developing and maintaining **Test Driven**, and **Behavior-Driven** Testing frameworks.
- Knowledge in writing **SQL Queries** for Back-End Testing and **validation of data**.
- Developed and maintain automation scripts for Test Cases in **Selenium** using **Java programming language**.
- Automated **APIs** using **REST ASSURED** Libraries and Manually Tested **APIs** with **POSTMAN** and **SOAP UI using Junit-Cucumber**.
- Hands-on experience in participating in meetings following the **Agile/Scrum** methodologies.
- Expertise in designing and developing strategic Test Plans.
- Quick learner, self-motivated, analytical skills as well as an out-of-the-box thinker.
- As a cross-functional team member, I helped manual Testers when required and participated in mentoring and teaching programs.
- Experience in Testing mobile applications and the functions using **Appium Inspector**, **Appium**.

TECHNICAL TOOLS

- **Testing Tools:** Selenium WebDriver, POSTMAN
- **IDE:** IntelliJ, Eclipse
- **Mobile Testing:** Appium Inspector, Android Studio, Xcode
- **Project Building Tools:** Maven, POM, Page Factory, REST Assured,
- **Jenkins, Sauce Labs**
- **Languages:** Java, SQL, HTML, Gherkin, CSS, JavaScript
- **Databases:** MySQL, PostgreSQL, Oracle
- **Defect Tracking Tool:** JIRA
- **Version Control:** GitHub
- **Methodologies:** Agile/Scrum, Waterfall

EDUCATION HISTORY

- 38th Center Technical Institute
Vilnius, Lithuania | 2013 - 2016



WORK EXPERIENCE

- **Freddie Mac,
MC Lean, VA.**

SDET

April 2019 –
Present

- Wrote **BDD UAT** using **Gherkin** format and implemented the Step definitions using **Cucumber**.
- Assessed and analyzed User Stories, Business Requirements, and Functional Requirements.
- Automated the functional scenarios and built the **Automation Regression Suite** to run on demand.
- Followed Agile/Scrum methodology and participated in Agile ceremonies.
- Involved in designing and developing Automated Functional Test Suites using **Selenium WebDriver**.
- Used Runner classes in Cucumber to generate Step Definitions and also used tags to run different kinds of Test Suites like smoke and Regression.
- Automated **Restful APIs** using **REST ASSURED** Libraries and Manually Tested APIs with POSTMAN and SOAP UI using **Junit-Cucumber**.
- Used **SQL** to query databases extensively for data validation.
- Worked with Jira for requirements management and bug tracking.

- **IBM,
Washington, DC.**

Quality

Assurance

June 2016 –
March 2019

- Developed an Automation Framework using **Selenium WebDriver, Java**, with **Cucumber Junit**.
- Conducted Functional Testing and Regression Testing using Selenium with a **Data-Driven Framework**.
- Regular status report maintenance and reporting to leads in a proactive approach so that the team accomplishes deadlines.
- Participated in a full life cycle of an Agile project and applied best Quality Assurance practices to ensure full functional Testing of new features being added every sprint. Used **Junit-Cucumber** Framework to drive the execution.
- Participated in all the Scrum Ceremonies like Sprint Grooming, Sprint Planning, Daily Scrum, Sprint Demo, and Sprint Retro meetings. Achieved Continuous Integration through Jenkins.
- Integrated **Selenium WebDriver** with **Cucumber** for testing UI.
- Primary duties included Smoke, Integration, Regression, and Functional, including execution, defect tracking, and reporting.
- Implemented **Git** as a version control tool to manage changes and keep track of every modification.
- Identified elements by writing customized **Xpath** and **CSS locators** and added them to my **POM**.
- Analyzed Business Requirements, developed test documentation such as Test Plans, Test Cases, and Test Suites, and maintained them.

● **General Motors**
Automation
Engineer
February 2014 -
December 2015

- Involved in writing and designing Test scenarios, Test Cases, and Test Plans. Documented QA processes and activities from project Inception to Deployment and Maintenance.
- Conducted **Backend Testing**, and **database** table manipulation using **SQL** and database concepts.
- Analyzed Requirements and designed manual Test Cases accordingly.
- Worked with **SQL** and functions to Test the database integrity.
- Developed detailed Manual Test Cases and Scenarios.
- Created Traceability between Requirements and Test Cases.
- Maintained and executed test cases per requirements.
- Prepared various reports based on different stages of Testing. Created, Analyzed, and executed system-testing requirements.
- Performed Manual Testing and **Automation Testing** considering the baseline of developed Test plans and Test Cases considering both positive and negative scenarios. Implemented **Git** as a version control tool to manage changes.
- Created and modified **JUnit** annotations to manage the running flow of Test Cases.
- Worked with **Jira** for requirements management and bug tracking.