Charlotte, Nc 28262 9802436546

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Software Quality Automation Engineer

Software qa automation engineer with 7 years of experience who is passionate about fulfilling business needs through innovative testing strategies for organizations, including IBM, Cognizant, Teachers Insurance. Motivated by fast-paced, deadline-driven work environments. Demonstrated success ensuring application software conforms to design and quality standards. Proven track record of driving seamless enterprise-wide software automation framework design, testing and enhancement through cross-functional collaboration, creative problem solving, and promotion of best practices.

Technical skills

* Java, TypeScript, C#
* Selenium, Protractor,
* Cucumber
* Testng, Jasmine, Mocha with chai, Nunit.
* RESTful services and SOAP services
* Postman, Swagger
* SQL server, MongoDB
* Jenkins, Microsoft Azure devops
* Perforce, Gitlab,
* Datadog
* Jira, HP ALM, Rally
* Aws Ec2, Sauce Labs, Docker
* Agile, Waterfall

Professional Experience

**Employer: Adventa Soft**

End Client: TIAA CREF Charlotte, Nc

Software Qa Automation Engineer Nov 2019- Present

1. **Project Name:** UD Prime

**Domain:** Insurance

 **Techstack:** Angular, Microservice architecture, typescript, MongoDB, Visual studio Code, Gitlab, Swagger, Splunk, Gradle, protractor, Cucumber, Jenkins, REST Services, Postman. HP ALM, Jira, Agile Methodology, Mocha and Chai, Nodejs.

 **Responsibilities:**

* Recognized by leadership for leading a team and delivering stories on time, achieving in sprint automation, Jenkins, and automation framework setup.
* Performing **Ui automation** using protractor and type script for angular applications.
* Contributed to designing and architecting modular and reusable automated testing solutions.
* Performing **API automation** using BDD framework.
* Performing functional testing, end to end testing and Regression testing.
* CI/CD job setup using Jenkins.
* Performing white box and black box testing.
* Validating data on **Mongo db.**
* Created defects in Hp ALM.
* Organized bug triage meetings, scrum meetings and updated the test artifacts to the management.
1. **Project Name:** Wealth Management System

**Techstack:** Java, MongoDB, Gitlab, Swagger, Splunk, Eclipse Gradle, Selenium, Cucumber, Jenkins, REST Services, Postman. HP ALM, Jira, Agile Methodology, Mocha and Chai

 **Responsibilities:**

* Performing **Ui automation** using Selenium and Java.
* Performing API automation using BDD framework.
* Contributed to designing and architecting modular and reusable automated testing solutions.
* Performing functional testing, end to end testing and Regression testing.
* CI/CD job setup using Jenkins.
* Created defects in Hp ALM.

**The weather Company/IBM Boston, MA**

Software Quality engineer Feb2017- Nov2019

1. **Project Name:** Pilot brief

Domain: Aviation

 **Techstack:** Microsoft.net, C#, selenium, OpenGl, SQL, Microsoft Visual studio, Perforce, Swagger, Maven, TestNg, Jenkins, SOAP services, SOAPUI, Ready API tool, Jira, Rally, Agile Methodology, Appium.

 **Responsibilities:**

* Performing **Ui automation** using Selenium and C#.
* Performing **webservice testing** using ReadyAPI tool.
* Performing functional testing, Integration testing and Regression testing.
* Writing test cases, test plans for the user stories.
* CI/CD job setup using Jenkins.
* Performing white box and black box testing
* Performing database testing using SQL server
* Contributed to mobile app testing and automation using Appium.
* Created defects in Jira.
* Organized bug triage meetings and scrum meetings.
1. **Project Name:** Fusion

 **Domain:** Aviation

 **Techstack:** Microsoft.Net, C#, OpenGl, SQL, Microsoft Visual studio, Perforce, Ranorex testing tool, Maven, Jenkins, Rest services, Jira, Rally, Agile Methodology, Aws load balancer. Amazon ec2 instances, Microsoft installers, Datadog.

 **Responsibilities:**

* Performing Ui automation using Ranorex and C# for Microsoft.net applications.
* Performing API automation using BDD Rest assured framework
* Performing database testing using SQL server**.**
* Performing functional testing, bandwidth testing, Integration testing and Regression testing.
* Writing test cases, test plans for the user stories.
* CI/CD job setup using Jenkins.
* Contributed to load testing by generating Aws ec2 instances and monitoring the tests using Data monitoring tools like Datadog.
* Deploying webservices using MS Installers and Aws load balancer.
* Created defects in Jira and Rally.
* Organized bug triage meetings and scrum meetings.

**Curve Informatics India**

Junior Software Quality engineer Aug 2012-Dec 2014

1. **Project Name**: HR employee portal.

 **Techstack:** Java, Selenium, Gitlab, Quality Center, Jira, Maven, Oracle, Waterfall model.

 **Responsibilities:**

* Creating test plans, test cases, and test scenarios.
* Performing Ui automation using Java and selenium.
* Performing functional testing, regression testing and smoke testing.
* Contributed to writing complex Sql queries for validating data in databases.
* Defect reporting and analyzing results.

Education and Certifications

 **Education:**

- Master of Science (MS), Computer Software Engineering, University of Houston system, Houston, Texas 2015 to 2016.

- Bachelor of Technology, Information Technology, Jawaharlal Nehru Technological University, Hyderabad, India 2008 to 2012.

 **Certifications/Acclaims:**

* IBM Agile explorer Badge.
* Deep Learning Fundaments.