KOUSHIK BHAKAT

Title: Associate Consultant

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Languages: English ,Bengali, Hindi

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Experience Summary

- 3.6 years of experience in **Automation Testing**.
- Expertise in Core Java, jenkins, TestNG & JUnit framework with selenium automation tool.
- Experience on Cli integrated testing and API testing using Web Services (REST).
- Experienced in test script development with both java and python as primary language.
- Worked with **robot** framework development along with python as support library.
- Basic knowledge in Golang and front end designing using HTML, CSS, JSP, JQuery.
- Worked on framework using Frisby for REST automation and wrappers creation.
- Created in-house Report Analysis Tool from scratch using java for code maintenance (RCA,Build execution health report.)
- In depth experience in designing test cases using JUnit, TestNG, and **Selenium** in **Agile** environment.
- Worked on desktop automation using sikuli & AutoIt for upgrading builds on VMs.
- Experience with Build tool Maven & Ant for Jenkins configuration & batch execution.
- Experience in **svn** and **git** for version control for code repository.
- Hands-On experience with support tools putty utility tool, REST.
- Good communication, organizational, and interpersonal skills.

KEY SKILLS:

- **Functional**: Requirement gathering, Script Development, Testing, Framework design, Tactical Planning, Tracking, Jenkins report monitoring.
- Technical: Core java, Python, Selenium Webdriver, GoLang, Web Technologies
- Tools: Git, sikuli, Autolt, svn, TestNG, Junit, HP ALM, BugZilla, HP Agile Manager (HP AGM).

<u>Company Name::</u> <u>BNP Paribas India Solution</u> Domain:: Global markets (Finance) Aug 2018 – Present

Responsibilities::

- Develop automation test framework using python and selenium library.
- Develop generic methods to execute common functionalities needed by user stories.
- Identifying test cases for automation and converting regression test to automation script.
- Involved in new robot framework development for upcoming application.
- Involved in team-city integration of automation suite.
- Participate in direct onshore communication in reporting issues and suggesting solutions.
- Actively work with teams on POC to onboard new projects and technologies.
- Hands on desktop automation POC using UIspy gaining access from windows SDK
- Responsible for L1 code review.
- Troubleshooting automation issues.
- Create boilerplate shell/python code to reduce manual effort and increase productivity.

Scripting Language	Python,Java
Tools	HP ALM, robot,uispy,teamcity
Bug tracking tool	Jira
Version control	SVN
Special tools	Mock endpoint, dealer intervention ,monza ,Monaco , hawana, Ride

<u>Company Name::</u> <u>Capgemini</u> Domain:: PES (Storage)

Nov 2015 – Aug 2018

Responsibilities::

- Implementation of Rest automation test module along with common methods for test script development using golang.
- Develop methods wrapping REST methods using frisby framework.
- Identifying test cases for automation and converting regression test to automation script.
- Automation testing using selenium web driver in agile environment.
- Involved in framework changes and enhancements.
- Written test cases and logged the defect of SSMC application on bugzilla defect logging system and HP ALM
- Performed changes according to the UI changes.
- Commit and push code into repository using git.
- Configure Jenkins for regression run.
- Trigger build for checked in code on Jenkins.
- Perform analysis and code fix for regression runs.
- Contribution towards framework enhancements to accommodate new test requirements (eg. Multiple login scenario)

Scripting Language	Java , Golang ,Java script
Tools	HP Agile Manager (HP AGM), PowerShell, Jenkins
Bug tracking tool	BugZilla defect logging tool, HP ALM defect logging tool
Version control	SVN, GitHub

Special tools	Putty, Cisco Vpn tool, OTP disable tool, MIB browser, Authentication Console and
	IOMeter

Higher Education

• 2015 Bachelor of Engineering (Computer science) from WBUT (Techno India).