VIGNESH THANGARAJ

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vigneshthangaraj@zoho.com

{Oracle certified Professional, Java SE 6 Programmer}

https://in.linkedin.com/in/vignesh-thangaraj-83207038

Experience

· Have an overall experience of 7.3 years in Web, Mobile and API **Test Automation**(Selenium with **Java**, **C#**, **Ruby, JavaScript** and **Python**) and **Performance testing**.

TEST AUTOMATION ENGINEER | ASPIRE SYSTEMS | AUG 2014 – MAY 2017 (2.8 YEARS)

Selenium(Web)- Java , Testcomplete(Desktop) - JScript
· Contributed to Aspire's Test Automation framework for Selenium Java – Hybrid Framework - POM
· Automated Java (critical level is high) Based desktop application using Test-Complete in JScript
· Contributing Framework components development (Report, Executor)

Performance Testing (LoadRunner - C)
· Developed redundant code using C in Load Runner

SDET | TRIMBLE NAVIGATIONS | MAY 2017 – JAN 2019 (1.7 YEARS)

Selenium(web) - Specflow - C#
· Worked in C# selenium with Specflow(BDD)
· Involved in Framework design and development activities

SENIOR SDET | WE INVEST | JAN 2019 - Mar 2020 (1.3 YEARS)

Selenium (API, Web & Mobile)- Ruby
· Design & develop framework for GraphQL API Automation testing (Developed framework for organizational level as IC)
· Owning Product Quality - Test & Release
· Contributed in Web , Api and Mobile automation

SENIOR SDET II | FOURKITES | APR 2020 - Till Date (1.8 YEARS)

Selenium (API and Web & Mobile)- Python Pytest
· Design Test Engine for Testing Applications (Permutation & Combination based test input)
· Design & develop framework for Web, API, Mobile
· Optimize the AWS on demand auto scale policy for Automation execution
· Handling Huge volume of test case execution on daily basis - End to End (CI/CD design, Infra scaling, Integrations, Infra informations for visibility, Thread policy)
· Design & develop a suite which will cover End to End testing for third party integrations
· Design & develop framework for switch data connector migration project
· POC on Cypress Framework
· Implemented Kubernetes based tool for GRID based execution in selenium (Callisto)

Certification

· Oracle Certified Professional, Java SE6 Programmer

LANGUAGE STACK

· Java , C# , Ruby , Python, JavaScript

TOOLS

· Test Complete (Desktop automation)

· Selenium (WEB Automation) - Browser Stack, GRID

· Appium (Mobile automation) - Brower Stack, AWS Device Farm

· Postman, Rest Assured (API Testing)

· JIRA (Agile, Bug Tracking)

· Load Runner (Performance Testing)

· Maven, Nuget, TestNG, Pytest (Testing/Execution Frameworks)

· SpecFlow, Cucumber (BDD Frameworks)

· Cypress (UI Automation JS Framework)

· Docker , Docker Swarm

· Kubernetes (Callisto)

Education

B.E. | 2014 | KLN COLLEGE OF ENGINEERING

· Major: Electronics and Instrumentation Engineering (CGPA: 7.77)

HSC | 2010 | St.BRITTO HIGHER SECONDARY SCHOOL

· PERCENTAGE: 87.25%

SSLC | 2008 | St.BRITTO HIGHER SECONDARY SCHOOL

· PERCENTAGE: 91%

Personal Profile

Father Name   : Thangaraj M

Date of Birth   : 10th Apr 1993

Language Known   : Tamil, English

I hereby declare that all the details given here are true to my knowledge.

Vignesh T