Thanh Vo

Automation QA

Experience Summary	
Skills	**Years of experience**
Agile process	+12
Test-Driven Development process	2
Selenium with .net/C#	+5
Selenium with Java	+7
Unit test frameworks (nUnit, TestNG)	+12
Rest Assured framework for API testing (Java)	+4
NoteJS, Javascript, Typescript, CucumberJs, WebDriverIO	1
MS Load/Performance Testing	1
jMeter for Web/API testing and Groovy script	2
SoapUI + Groovy script	1
Microsoft Coded UI Test	1
Watir (Ruby)	1
Device Wipe and Data Eraser testing	1
Freelance/Remote working	3
Test cases, test plan and web manual testing	+12
Software programming (C#, SQL)	4
Windows PowerShell script, Batch script	1
MongoDB, MySQL	1

Tools/Softwares	Years of experience
Visual Studio (2019 or earlier), VS Code	+7
Jira	+7
Rally - https://rally1.rallydev.com	4
TFS, MS SourceSafe	5
SQL Server	5
AWS Linux system	0.5
Github	7
Postman	+3
Ruby Mine	1
Sauce Labs - http://saucelabs.com	1

BitLocker, Data Recovery Tools	1
Github	7

GUIDELINES FOR WORKING

- Work smarter, not harder.
- Only release the best products for users.

STRONG POINTS

- I am able to develop tools, Windows Powershell Script, Batch Script,… to support and improve testing's performance.
- I always think and do/find anything to make our work to be simple.

ENGLISH SKILLS

- Good for working

EDUCATION

- ❖ 2002– 2005: VINHEMPICH Technology College

  - Graduated in 2005 - Computer Sciences (grade: Good).

WORK HISTORY:

Freelancer from 2022:
- ❖ *Manual and automation testing for projects below:*
  - ➢ *https://www.simplicia.co*
  - ➢ *https://fictionary.co*
  - ➢ *https://ripjar.com*
  - ➢ *https://b2bpaydemo.com*

- ❖ *Tools/Frameworks/Skills:*
  - ➢ *Github,*
  - ➢ *Selenium in Java, TestNG,*
  - ➢ *WebDriverIO, CucumberJS, NodeJS, Javascript, Typescript,*
  - ➢ *AWS Linux system,*
  - ➢ *Visual Studio Code*

Absolute Software: 2017-2021
Job title: Senior Automation QA
Website at: https://cc.absolute.com, https://www.absolute.com
Office at: Tan Binh district, HCM city
More than 2 years experience working remotely.

Identifix VN: 2009 to 2017
Job title: QC Leader
Website at: http://www.identifix.com
Office at: Tan Binh district, HCM city

VN Resource: 2008 – 2009
Job title: Lead programmer
Website at: http://www.vnresource.vn
Office at: Tan Phu district, HCM city

Vien Nam Solutions (VNS): 2006 – 2008
Job title: Lead programmer
Website at: http://viennam.com
Office at: Go Vap district, HCM city

QC EXPERIENCE BY TYPICAL PROJECTS

Absolute Customer Console - cc.absolute.com
(Company: Absolute Software)

Position   : Senior Automation QA
Description   :
- Absolute helps organizations overcome the security risks and asset management challenges associated with owning and maintaining a large number of remote, mobile, and desktop devices.
- Absolute customer console (CC) is an adaptive endpoint security solution. Its technology platform is client/server architecture that delivers device security, data security, and asset management of endpoints, even if a device is off the network or in the hands of an unauthorized user.

Responsibilities:
- Features: User Management, Single Sign On, ReachScript, Device Un-Enrollment, Reset Supervisor Password (Lenovo), Device Wipe, Data Delete, Upload file for Bulk Device Action, Custom Device Field, Public API for ReachScript feature, Event Store, Device Action in Action History.
- Test plan for Development completed, Beta and Production testing phase.
- Write automation (Public API testing, Internal API testing, UI testing, Component testing).
- Convert API testing script from SoapUI tool to REST-assured framework.

- Optimize automation scripts to work with shared accounts.
- Manual testing.
- Investigate scripting issues and fix them.
- Develop tools:
  - ❖ Tool to scan device enrollment and un-enrollment,
  - ❖ Tool to scan and verify data, reported log for Data Delete feature,

Operating System   : MS Windows, Mac OS (10.13 – 10.15)
Languages   : Java, Python, Windows PowerShell script, Groovy Script
Framework   : Selenium in Java, TestNG, REST-assured
Tools   : Jira, SoapUI, Bitbucket, SourceTree, Data Recovery Tools, Partition Management/Recovery Tools, Hiren's Boot, Norton Ghost, Virtualbox (For Mac and Windows), VMWare, Hyper-V, Encryption Tools (BitLocker for Windows, FileVault for Mac), MS SQL Server Management Studio, Studio 3T, IntelliJ.
Work Location   : HCMC, Viet Nam & Remotely

Direct-Hit (Company: Identifix)

Position   : QC Leader
Description   :
- This project is to develop and maintain www.identifix.com products that allow vehicle repair shops to search the tip and document about vehicles to fix for their customers.

Responsibilities:
- Manage QC team, tasks and progress.
- Communicate with the Management team about process, requirement and framework.
- Sprint planning, analyze requirements and breakdown tasks.
- Test plan for Development completed, Beta and Production testing phase.
- Bug triage and report.
- Solve technical issues in a team (automation, load test, tools...)
- Support solution for teams to solve issues.
- Implement automation test using Selenium C# library and nUnitTest framework.
- Upgrade the automation framework and continuous integration (CI) system:
  - ❖ To a higher level of stability.
  - ❖ Can run daily for multiple instances of product and browsers based on daily.
  - ❖ Upgrade the test suite for easier to maintain.
  - ❖ No more unstable test cases.
- Create jMeter performance test
  - ❖ Research jMeter, define load test scenario based on Google Analytics,

- ❖ Define report template,
- ❖ Monitor resources, load test results and report,
- Develop tools:
  - ❖ Tool to import test cases from Rally to TFS,
  - ❖ Tool to import tasks to TFS,
  - ❖ Tool to generate test plan and monitor testing scope,
  - ❖ Tool to export automation test results to Google SpreadSheet and monitor run history of test cases.
- Create interview documentation, review CV, interview to hire new QCs.

Operating System : MS Windows
Languages : C#
Framework : Selenium in .net
Tools : jMeter, TFS, Jira, Visual Studio 2012, 2013, 2015
Work Location : HCMC, Viet Nam

KI Service Load Testing (Company: Identifix)

Position : Senior Engineer – Automation QC
Description :
- KI service is the service that supports the www.identifix.com product to show the search summary results.
- This project is to create a load test for the KI service.

Responsibilities:
- Create load tests for services using Microsoft load test framework.
- Maintain the web service to execute load tests remotely.
- Create console applications to prepare data for load testing from input of web service or configuration.
- Write a document how to set up and execute load testing locally or remotely.
- Execute load testing for release plan and document results.

Operating System : MS Windows
Languages : C#
Framework : Visual Studio Load Test
Tools : Visual Studio 2010 Ultimate.
Work Location : HCMC, Viet Nam

SRSWP Automation Installation (Company: Identifix)

Position : QC
Description :
- This project is to implement the PowerShell scripts to install environments for a web platform automatically.

- Include: Configure database and web server, install tool, antivirus automatically, deploy database, website code… everything is executed automatically using PowerShell script.

Responsibilities:
- Quality Control for the PowerShell scripts
- Understand requirements and create test plans, coverage matrix, and test cases.
- Communicate with the development team and US team via email and Skype chat.
- Execute test cases, report test results.

Operating System : Windows Server 2008
Languages : PowerShell script
Work Location : HCMC, Viet Nam