

NGUYEN VAN LUC

Day of birth: December 2nd, 1990

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SUMMARY:

I have been specializing in Software Testing for 9 years, about 3 years in manual testing, more than 6 years in Test Automation, and about 1 year in performance testing with JMeter.

I have worked as QA for both automation and manuals in various technical domains like Web application, Mobile app and API/BE. Most of the time, I focused on Test Automation for both BE and FE.

I can build automation framework from scratch with:

- Programming language: **Java**
- Tools: **Selenium, Appium**
- Design pattern: Page Object Model (**POM**), Abstract Factory
- BDD tool: **Cucumber**
- Build tool: **Maven**
- Unit test framework: **TestNG, JUnit, Serenity**
- Version control: **Git**
- Management source code: **Bitbucket, GitHub**
- CI/CD: **Jenkins**
- IDE: **Katalon Studio, Eclipse and IntelliJ**

My strengths are to adapt quickly, research and apply new technology.

I'm friendly, responsible and express working willingness in a professional environment.

Expertise includes:

- Used Katalon to automate for **Web, Mobile, API/BE**
- Build framework with Selenium, Appium tool
- Manual testing on Web, API and Mobile
- Writing/Review the test design and test cases
- Execute test cases and provide test report to customer
- Certificate: ISTQB – Foundation Level and Agile Tester
- Java, JavaScript programming,
- MySQL, Oracle
- Software development Process
- Linux
- Networking (Certificate CCNA)
- Jira, IBM tools
- Performance testing with **JMeter**

CAREER HISTORY AND EXPERIENCE:

Sr. Automation QC

March 2020 - Present

Working at: PycoGroup

Responsibilities

- Using Katalon Studio to script for Web, Mobile and API
- Check daily report and stabling auto scripts
- Maintenance
- Support manual when need

Technologies used in the project

- Automated tools used: **Katalon**
- Programming language used: **Groovy**, Java - JDK version 1.8
- Browsers: Chrome, Firefox and Safari
- Design pattern: Page Object Model and Screenplay
- Build tool: Maven
- Version control: Bitbucket
- CI tool: Jenkins
- Software model: Agile - Scrum

Achievements:

- Improved build framework skill
- Improved auto script with Web, Mobile and API
- Master the technologies used in the product

Sr. Automation QC

April 2018 - February 2020

Work at: ISOBAR - Commerce company

With e-commerce projects as follow: **DOME, I.T, CPB, Shiseido, Sony, Delonghi, LDP and LAPP**

Responsibilities

- Build framework for each project
- Updating core when having new change or new feature
- Scripting based scenarios
- Check daily report and stabling auto scripts
- Maintenance

Technologies used in the project

- Automated tools used: **Selenium**, Robot and Sikuli
- Programming language used: Java - JDK version 1.8
- Browsers: Chrome and Firefox
- Framework used: TestNG with Data-driven approach
- Design pattern: Page Object Model
- Project type: Maven
- Code checkin: Git
- CI tool: Jenkins
- Software model: Agile - Scrum

Achievements:

- Improved build framework skill
- Improved auto script with RESTful API
- Improved skill of automation testing
- Master the technologies used in the product

Work at: GLOBAL CYBERSOFT company**NUTANIX project**

This project is automation testing for web and devices on the cloud.

Responsibilities

- Get task from customer, reading and understand task, feedback if need
- Writing script
- Setup environment and devices
- Run script, debug logs and complete script
- Push script on Gerrit system to review, tracking and address comment that script
- Merge script on source and done task

Technologies used in the project

- Linux
- Networking
- Python language
- Git
- Agile - Scrum

Achievements:

- Customer evaluate is good
- Improved skill of automation testing
- Improved skill of communication with the customer
- Master the technologies used in the product

Work at: GLOBAL CYBERSOFT company**IoT - HERMES project**

This project is the internet of things (IoT) working with Hermes devices. It can get temperature, humidity, electrical power and manage data on server core (Web application)

Responsibilities

- Work as shadow
- Co-worked with a developer to developing a Simulator for test by Python language
- Setup devices and environment
- Prepare data test
- Design test, writing test cases, executing test cases for Simulator
- Transfer and support the Simulator for team

Technologies used in the project

- Linux
- Python language
- SVN
- Agile - Scrum

Achievements:

- Improved skill of working with developers to developing the Simulator
- Improved knowledge of Python language
- Improved skills of testing
- Improved skill of analyzing solutions

Work at: GLOBAL CYBERSOFT company**DirecTV project**

The purpose and function of the project decode the TV signal and then transfer the image and sound data to the TV screen. Besides, user can manage time to record a program, set parental control (both present or future)

Responsibilities

- Reading and analyzing related requirement
- Executing test cases and verifying tickets
- Finding bugs and reporting bugs
- Reproducing and analyzing posted bugs with developers
- Writing script for Automatable Test cases
- Build for testing

Technologies used in the project

- Linux
- Mercurial

Achievements:

- Improved skills of testing
- Improved skill of analyzing and debugging bugs
- Improved skill of bug finding and reporting
- Improved skill of finding the root cause of the bug
- Had experiences in teamwork
- Know about manage source code
- Support for team is more active in build test version

Work at: My home - Freelancer**Web application**

Working with my friends on a web application

Responsibilities

- Give some solutions for application
- Research about Selenium with Java language
- Apply Selenium into application: Writing and executing scripts

Technologies used in the project

- Web application
- Selenium
- Java language

Achievements:

- Improved skills of solution
- Improved skill of research
- Applying selenium for automation test successfully

Work at: VIETTEL - ICT (Viettel group)

DMS.One project

This project provides solutions to manage document for small and medium enterprises

Responsibilities

- Document analysis
- Create Test cases
- Review/Update test cases
- Create/Update scripts to get and check data
- Execute test cases
- Verify fixed bugs
- Regression test and smoke test
- Report result
- Backup BO: Writing some documents and design prototype

Technologies used in the project

- Web application
- Axure tool
- Agile - scrum

Achievements:

- Improved skills of testing
- Improved skill of analyzing and debugging bugs
- Improved skill of bug finding and reporting
- Improved skill of finding the root cause of the bug
- Had experiences in teamwork
- Improved skill of working with developer
- Know about BO progress

LANGUAGES:

- English: Toeic 560

EDUCATION:

2008 – 2013

Graduation at University of Information Technology - UIT

• Major: Computer Networks and Communications