

Thanh, Phan Minh

AUTO LEAD

PERSONAL INFO

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- BIRTHDAY: 01/12/1989
- GENDER: Male
- MARITAL: Married

EXPERIENCE SUMMARY

- 10 years of experience in developing and testing software (Manual + Automation)
- Have strong testing, communication skills with long projects with foreign customers from US, Canada, India, Australia, etc.
- Have a strong knowledge about Automation tools (Selenium, Sikuli, SoapUI, Jmeter, WebDriverIO, Cypress, API ...)
- Have a good knowledge of object oriented programming. (.NET, Java, Javascript)
- Have a strong knowledge about Linux (CentOS, Ubuntu), setup lab environment.

SKILLS

❖ Soft Skills

- Good English written and verbal communication skills (IELTS 6.5).
- Understand deeply about Software Development Life Cycle (Agile, Waterfall)
- Willing to try new things and am interested in improving efficiency on assigned tasks.
- Work well under pressure.
- Capable of analyzing and solving problems quickly.
- Can-do attitude
- Manage own tasks and schedules.
- Be able to work in a high pressure environment.
- Good at time management ability and skill of representation.
- Have ability to work in groups and independence.
- Proactive and high sense of responsibility, ambitious and hardworking.

❖ Testing Skills

- Tools: Jira, Confluence , Microsoft Offices
- Operating Systems: Windows, Window Serve, Linux, Mac
- Testing skills: got **CTFL** certificate (ISTQB Foundation)
- Automation testing tools: WebDriverIO, Cypress, Playwright, Applitools, RestAzure SeleniumWebDriver, Sikuli, Shell Script, Bash Script, Appium ...
- API Testing (Postman, GraphQL)
- Performance Testing (Jmeter, LoadRunner)
- DevOps: Jenkins, Azure

❖ Databases:

- MS Access, MSSQL Server, Oracle, MySQL, DynamoDB
- Create query for testing (Insert, Update, Delete)
- Check data is synchronized in database and UI

EDUCATION

- Graduated diploma engineer at University of Industry in 2008. Bachelor of Information Technology, University of Saigon, Ho Chi Minh City (2011/07). Ranking: Credit (4 years)
- English courses (IPS – Intensive Power Speaking, Basic Business, IELTS), Philinter Education Center, Cebu, the Philippines. (6 months)

EXPERIENCE BY PROJECTS

Project Name: **Interactive**

Work Location: **Fpt Software Company**

Duration : 12 months (11/2020 - now)

Position : Automation Lead

Description : Interactive is a Fintech system which define template for users

Responsibility :

- Get and clarify requirement from customer
- Develop test cases for each tickets in sprint
- Clarify requirement with BA and SA
- Get log from Cloudwatch
- Assign task for other QCs
- Develop new automation script (using **Cypress**)
- Manage tickets in jira board to make sure the testing activity mapped with development activity
- Develop new **Jmeter** script and run in AWS instance for performance's tasks
- Mentor for some new QC for "Enrich your skill" program
- Train for QCs about WebDriverIO and Jmeter

O/S : Win & Linux

Project Name: **Fortune**

Work Location: **Nexle Company**

Duration : 10 months (01/2020 - 10/2020)

Position : Automation Lead

Description : Fortune is a WebPortal which allows customers to establish a conference, manage conferences. It also provides a user role to access some specific pages.

Responsibility :

- Getting and clarifying requirement from customer
- Develop test cases for each functions
- Lead tasks of developers (back end/front end)
- Assign testing tasks for other QC
- Send weekly report for customer
- Demo after each sprint and get feedback from customer and other member
- Develop new automation framework (using **WebDriverIO**)

- Create new test script for regression testing

O/S : Win & Linux

Project Name: **RedHotPie**

Work Location: **Nexle Company**

Duration : 7 months (05/2019 – 12/2019)

Position : Automation Lead

Description : RedHotPie is a dating website and application (iOS and Android)

Responsibility :

- Get and clarify requirement from customer
- Develop test cases for each functions
- Assign tasks for other QC
- Report daily report for PM & customer
- Discuss with customer and SA to make sure define the TestPlan for each sprint
- Use **APPIUM** for create new automation framework
- Train other QC and develop automation script for each screen

O/S : Android & IOS & Win

Project Name: **TGSports**

Work Location: **Nexle Company**

Duration : 2 years (04/2017 – 04/2019)

Position : Senior Automation Engineer

Description : TGSport has some applications (Courtside, Game Day, TGPlatforms) to manage all matches of all sports (Football, Baseball, Basketball ...)

Responsibility :

- Develop automation framework (**Selenium, Junit**)
- Create new automation script for TG Platform
- Do performance test (using **Jmeter** tool)
- Support manual testing for Web Portal, Courtside
- Get requirement from customer
- Assign task for other QCs
- Review code script of other QCs
- Train for new member about system
- Report bugs & daily report for PM & customer
- Mentor for internship

O/S : Android & IOS & Win

Project Name: **Xifin**

Work Location: **Terralogic Company**

Duration : 9 months (01/2016 – 09/2016)

Position : Senior Automation Engineer

Description : XIFIN is a healthcare information technology company dedicated to delivering connected health applications that improve the quality and economics of healthcare.

Responsibilities :

- Write SQL queries.
- Maintain, fix bug from framework
- Develop script according to predefined test cases (web and web service)

Project Name: **DDTi – NG 911**

Work Location: **Terralogic Company**

Duration : 8 months (04/2015 – 12/2015).

Position : Senior QC.

Description : Emergency Service Routing Proxy (ESRP) for NG-9-1-1 in U.S. ESRP – the Emergency Services Routing Proxy is the closest thing to a Selective Router (SR) in the NG 9-1-1 architecture. The ESRP is the call routing engine. The ESRP uses the ECRF to choose a nominal next hop in routing. It then applies the route policy of the next nominal hop to determine the next actual hop. Route policy can take into account the state of the PSAPs, congestion, media server, source of the call and "suspicion level" provided by the border control function and more. Route decisions can include the next ESRP, a nominal PSAP, diversion PSAP, IMR (Interactive Media Response System) or Busy.

Responsibilities :

- Perform functional tests to make sure the system is worked as requirement and in practice.
- Develop test cases as requirements.
- Setup testing environment. (Single, Cluster)
- Track Jira tool to follow bug process.
- Writing Ruby script, bash script.

Project Name: **Innovasoft**

Work Location: **TMA Company**

Duration : 8 months (07/2014– 04/2015).

Position : Senior QC.

Description : Innovasoft is an entertainment website. It includes many sub-sites. It is used for entertainment, e-commercial purposes.

Responsibilities :

- Write new keyword for own framework
- Maintain, fix bug from old keyword
- Develop script according to predefined test cases

Technologies :

- Jenkins - Linux - Selenium WebDriver and TestNG framework

Project Name: **VitalSuite ST**

Work Location: **TMA Company**

Duration : 6 months (12/2013 – 06/2014).

Position : Engineer

Responsibilities :

- Write test cases, execute test cases.

- Perform performance test (do GUI benchmark)
- Write test script to build a framework for automation test by Selenium WebDriver + TechNG
- Raise bug, trace, verify and close on Remedy server
- Discuss with development team
- Training for new comer about Sanity test and Selenium WebDriver

Technologies :

- Networking overview, SNMP, VoIP, VLAN - DBMS: Oracle, MSSQL - Selenium WebDriver and TestNG framework

Project Name: **Avaya Aura Messaging**

Work Location: **TMA Solution Company**

Duration : 1 year (10/2012 - 11/2013).

Position : Engineer.

Description : Aura® Messaging provides a range of options for sending, receiving, and managing voice messages. The feature set available to individual users is controlled by licensing and Class of Service definitions. You can interact with Messaging through the traditional telephone user interface (TUI) from any phone, from the desktop through Microsoft Outlook or a Zimbra email application, or through a Web based email client or mobile phone application

Responsibilities :

- Write test cases, execute test cases.
- Perform all kinds of functional tests, regression tests, acceptance tests, ...
- Maintaining and developing test script (SOAPUI)
- Write, update, test script and data for auto-test (Selenium WebDriver + Apache POI + Sikuli)
- Write script for performance test (ILG tool, JMeter, NodeJs)
- Following bugs, story, technical tasks on Jira.
- Check the test cases of team members.

Technologies:

- Linux - Win 7, XP, Vista - SharePoint, Toolkit - MS Outlook - CS1000 Solutions - SIP, CM, SM - Telecom protocols/signaling: SIP, H.323 - Support for 16 languages

Project Name: **Contact Center**

Work Location: **TMA Solution Company**

Duration : more 1 year (07/2011– 10/2012)

Position : Engineer

Description : Contact Center integrates seamlessly with Avaya unified messaging solution and self-service solution, and SIP for synergies that simplify deployment and operation. It also supports Localization (I18N)

Responsibilities :

- Write test cases, execute test cases
- Clarify requirement with other member
- Setup lab environment
- Trained about working process and other new knowledge about testing
- Trained about Quick Test Pro tool
- Create testscript based on manual testcases

Technologies :

- CS1000 Solutions, SIP CM, SM, Telecom protocols/signaling: SIP, H.323 - Application server, Media Server - SIP PBX, IP Phones - Wireshark