

# PHAM HOANG MINH

QA/Automation Engineer

**Address:** Da Nang City, Vietnam

**Sex:** Male

**Date of Birth:** January 07, 1990

**Cell:** (+84) 981.090.017

**Email:** [minhit.pham@gmail.com](mailto:minhit.pham@gmail.com)



## SUMMARY

I started with Software Test Engineer from Dec-2012. So far I had experience working with enterprise software, economic, platform and education websites. I also have experience with automation testing and Project Manager that will allow me helps you with developing good testing strategies in order to improve quality of your products.

## EDUCATION & TRAINING

- **Diploma in Computer Science:** Danang University of Education, Danang city, Vietnam
- **Master in Computer Science:** Danang University, Danang city, Vietnam

## EXPERIENCE

### E-Pilot (Oct 2018 – Current)

- **Role:** Software Test Engineer
- **Project:** An Energy Platform to help Energy Companies manage their order.
- **Personal Responsibilities/Contribution:**
  - Liaise with the Client on all project quality related matters.
  - Co-ordinate QC and QA personnel
  - Manage bugs and project quality
  - Build automation framework base on Selenium and Python
  - Build API automation framework with Python
  - Do many kinds of testing types: functional, API, performance testing, Integrated testing, mobile testing
  - Analyze and tracking defects in Jira.
  - Report defects, issues to customer.
  - Involved in testing functional, ad hoc testing, and business workflow.
  - Create, maintain test cases.
- **Skill Set Utilized:**
  - Manually test to find bugs to ensure the quality of the software
  - Performing adhoc testing
  - Writing bug reports.
  - API Testing
  - Jira, GIT, Postman

### AORA (November 2017 – October 2018)

- **Role:** QA Manager and Project Manager
- **Project:** Economic site which help Singaporean buy product from Amazon.
- **Personal Responsibilities/Contribution:**
  - Liaise with the Client on all project quality related matters.
  - Co-ordinate QC and QA personnel
  - Promote the use of professional Quality tools, principles and objectives within the projects.
- **Skill Set Utilized:**

- Manage tasks and resource
- Manually test to find bugs to ensure the quality of the software
- Performing adhoc testing
- Writing bug reports.
- Setup Automation testing with Selenium-Python
- Api Testing

### Security chat (September 2017 – January 2018)

- **Role:** QA Manager and Project Manager
- **Project:** This is an Android chat app and main target is security.
- **Personal Responsibilities/Contribution:**
  - Working with client about new future and issues
  - Assign task for developer
  - Check new future and bug fix of developer
  - Report to Client process and issue facing
- **Skill Set Utilized:**
  - Manage tasks and resource
  - Manually test to find bugs to ensure the quality of the software
  - Performing adhoc testing
  - Writing bug reports.

### Haze Hamster (August 2017 – October 2018)

- **Project:** This is an Android tool use to help everyone knows the weather and haze degree at Singapore
- **Role:** QA Manager and Project Manager
- **Personal Responsibilities/Contribution:**
  - Working with client about new future and issues
  - Assign task for developer
  - Check new future and bug fix of developer
  - Report to Client process and issue facing
- **Skill Set Utilized:**
  - Manage tasks and resource
  - Manually test to find bugs to ensure the quality of the software
  - Performing adhoc testing
  - Writing bug reports.

### Raffy (July 2017 – September 2017)

- **Project:** This is an economic and lottery website which sell product via lottery tickets
- **Personal Responsibilities/Contribution:**
  - Make sure the quality of the app on multi environment
  - Working with client about new future and issues
  - Assign task for developer
  - Check new future and bug fix of developer
  - Report to Client process and issue facing
- **Skill Set Utilized:**
  - Manage tasks and resource
  - Manually test to find bugs to ensure the quality of the software
  - Performing adhoc testing
  - Writing bug reports.

### 1Fiesta (April 2017– July 2017)

- **Project:** An app for membership book GYM class, it running on multi environment like web and mobile

- **Personal Responsibilities/Contribution:**
  - Make sure the quality of the app on multi environment
  - Working with client about new future and issues
  - Assign task for developer
  - Check new future and bug fix of developer
  - Report to Client process and issue facing
- **Skill Set Utilized:**
  - Manage tasks and resource
  - Manually test to find bugs to ensure the quality of the software
  - Performing adhoc testing
  - Writing bug reports.

### SuitableTech (July 2016 – April 2017)

- **Project:** An automation project using Selenium – Python to test website schedule time to use Robots on environments: Safari, Chrome, and Firefox.
- **Personal Responsibilities/Contribution:**
  - Building and maintaining Python automation test scripts
  - Write test case when client has new features on application.
  - Investigating and fixing issues when getting them.
  - Design and improve framework Selenium-Python
  - Design and implement test modules, test cases
- **Skill Set Utilized:**
  - Automation tool: Selenium webdriver (grid and nongrid)
  - Language: Python, javascript
  - Third party tool: PyGui.

### Symphony (June 2016 – July 2016)

- **Project:** A tool to help users manage growing volumes of messages and requests more effectively.
- **Skill Set Utilized:** Web services, API, Postman, Jmeter, Robomongo, Jira, Testlink, TestRail, Selenium3, Appium
- **Personal Responsibilities/Contribution:**
  - Do many kinds of testing types: functional, API, performance testing, security testing, embedded testing, Integrated testing, mobile testing
  - Tracking quality and progress of project
  - Manage test environment and tracking changes
  - Analyze and tracking defects in Jira.
  - Report defects, issues to customer.
  - Involved in testing functional, ad hoc testing, and business workflow.
  - Create, maintain test cases in Testlink, TestRail and executes testing on multiple browsers and mobile.
  - Using Jmeter to create multiple test data for performance testing
  - Create API test cases and use Postman to test API
  - Make mobile automation demo by using selenium-Java-Appium

### Bloomboard (January 2013 – June 2016)

- **Project:** With BloomBoard, district administrators can provide meaningful professional learning experiences, improving how they support, scale, and grow effective teachers. For educators, BloomBoard provides a place to learn, share and discuss the best teaching ideas and earn micro-credentials aligned to skills and competencies they've learned.
- **Skill Set Utilized:** Selenium 2, Java, Jenkins, Amazon EC2, Saucelabs, Amazon S3, Mac, iPad, Win server 2008, Win7.
- **Responsibilities:**

- Design selenium web drive framework
- Implement automation test cases with selenium, Jenkins to run on all browsers, Win, Mac, iPad, Amazon EC2 machines
- Tracking quality and progress of project
- Manage test environment and tracking changes
- Involved in testing functional and business workflow.
- Create, maintain test cases and executes testing.
- Analyze and tracking defects.
- Report defects, issues to customer.

### Rosetta (December 2012 – January 2013)

- **Project:** This project required manual testing for a number of the ecommerce websites on Desktop and mobile devices (iOS, Android)
- **Personal responsibilities/contribution:**
  - Manually test to find bugs to ensure the quality of the software
  - Performing adhoc testing
  - Writing bug reports.
- **Test case tracking tool:** Excel file, Jira
- **Bug tracking tool:** Jira, TFS

### SRS-EDGE (June 2012 – September 2012)

- **Project:** Automation testing for EDGE desktop application using TestComplete tool
- **Personal Responsibilities/Contribution:**
  - Implement automation test scripts using TestComplete
  - Daily run regression and get result
- **Skill Set Utilized:**
  - Automation tool: TestComplete
  - Language: Jscript

### Cisco Telepresence System (May 2012 – June 2012)

- **Project:** Cisco Telepresence System (CTS) is a video conference system including many servers, devices which can be configured from web-based applications. We used Selenium as automation engine and Java as scripting language.
- **Personal responsibilities/contribution:**
  - Executing test cases
  - Implementing test scripts (Using Squish tool and Python programming)
  - Running test scripts
  - Writing bug reports
- **Skill Set Utilized:** Selenium webdriver, JUnit+TestNG, Web service, TCL, Linux shell programming, Robot Framework integration, Selenium Grid, Selenium webdriver with Python language to develop test cases that are tightly integrated with Robot Framework and Jenkins for regression testing

## SKILL & EXPERTISE

- **OS:** Windows XP, Windows 7, Windows 8, Windows 8.1, Windows 10, Mac OSX, IOS, Android
- **Automation tools:** Selenium, Testcomplete, TestArchitect, Appium, Splinter, Postman, Sikuli, AutoItx, SauceLabs, Appium
- **Performance testing tools:** Jmeter, Neoload.
- **Source code Control:** SVN, Git(GitHub), Jenkins.
- **Development IDEs:** Visual Studio Code, PyCharm.
- **Test cases Tracking Systems:** Trackgear, Bugzilla, Jira
- **Cloud:** AWS (S3, EC2)

- **Software development processes:** Scrum/Agile, Waterfall

<b>Programing languages</b>	<b>Level</b>	<b>Using time</b>
Python	Intermediate	3 years
Java	Intermediate	2 year

#### **Key Achievements:**

- Gained very good knowledge and experiences working with Jscript, Testcomplete, Java, Selenium Webdriver, Selenium Grid, SauceLabs, Autoit and Jenkins.
- Improved in self-learning, technical research, team work spirit, leadership, management skills.