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189 Han Thuyen - Hai Chau, Danang

Summary

Started to work in software testing from 2012 with long time in automation testing and had a short time worked as a software developer. Excels in various testing types, including GUI testing, API testing, load testing, E2E testing, and functional testing. Experience with CI/CD tool like Jenkins, TeamCity. I believe that that automation testing is not just about the bugs or regression test, it is also the process to help developing, testing and delivering products faster, easier and more stable.

Skill

- Strong automation skills in UI automation testing for web and mobile (including iOS and Android).
- Experience in working with automation tools like Selenium, Appium, Protractor, WebdriverIO, TestNG, JUnit, Specflow
- Excels in working with Jenkins and source code management tool like Git
- Have knowledge about API testing, load test and performance test

Languages

Java, Javascript, C#

Operating Systems

Windows, OSX, Linux

Development Process

Agile, Scrum

Work Experience

Oct 2016 - Present

Senior Automation Engineer at AxonActive

Project: Vibe

- Develop UI automation framework with Appium to run automation on iOS and Android platform
- Apply BDD to automation scripts to help tracking business and easier to understand when reading test scripts
- Integrate with Jenkins to automate regression test in release process
- Build automation process in scrum team, work with manual and develop team to breakdown user story and create test cases
- Techniques: Appium, JUnit, Cucumber, Jenkins, Java

Project: Metabiota

Metabiota is a models incorporate the biological, socioeconomic, and environmental data. Data from hundreds of sources has been curated and organized to enable visualization of the frequency at the global, country and sub-national levels

- Build automation system for UI testing, API testing on Angular site, to help regression in developing and releasing new features. User Jenkins as CI to help regression and deploy
 - Perform and evaluate the performance testing for processing of service on Apache HBase and the micro services of business
 - Build process for developing and testing in Scrum team to improve quality and keep deploying every sprint
 - Techniques: Javascript, Java, Jenkins, Microservices, Apache JMeter, BDD, WebDriverIO, Apache HBase
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Sep 2012 - Oct 2016

Automation Engineer / Software Developer at Logigear

Project: Resistance Learning

Resistance Learning offers web application to help students and teachers to assess, monitor, supplement and enhance traditional classroom activities lessons. Through the website, students and teachers can access resource and schedule classroom in many schools, set personalized practice goals and get feedback from teachers.

- Analyze requirements, design test cases, planning for test plan
- Build framework for UI automation using Selenium C#, TeamCity, NUnit

Project: Wattstopper

Testing on a web application where user used to control the energy, lightning of building in real-time

- Build UI automation framework to do automation test on Angular site
- Techniques: Selenium Java, Jenkins

Project: TimeSheet

Lead a development team includes developers and testers in developing web application. Which are used for tracking information of projects, employees, working time of projects, based on that to calculate project's bill and give evaluate for company in a year.

- Analyze requirements, design features
- Plan for development, build process for Dev and QA team to developing and testing
- Develop website using ASP.Net, Microsoft SQL Server
- Build UI Automation test framework using Selenium C#, NUnit

Project: LeapFrog

LeapFrog offers android devices with education content like video, music, game via app store for children, and also the service to help parent tracking usage time and learning progress of their children

- Build an android application to do automation testing and support for manual testing on android
- Techniques: Java for Android, black box testing

Project: Evernote

Evernote is application run on multiple platforms which is used to take note of everything: text, pictures, web, ...

- Build UI Automation framework to testing Windows Application and Web Application
 - Techniques: TestComplete, Jscript
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Education

Bachelor of Information technology in Hue University of Sciences

Axon Active Certified Fit for Scrum