

NGUYEN TRONG TUYEN

QA AUTOMATION ENGINEER

PERSONAL PROFILE

A self-driven, innovative automation engineer with a strong testing background and 3 years of experience designing, implementing, building cutting-edge automated test frameworks.

CONTACT

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- automatedtestingwithtuyen

EDUCATION

University of Science Bachelor in Computer Science, 2018

International English Language Test System - IELTS 6.5+

TECHNICAL SKILLS

C/C++/Java language

Selenium/Appium

HTML/CSS/Javascript

TestNG Framework

Jira

Git SCM

Jenkins

SQL/No-SQL

Manual Testing

WORKING SKILLS

Communication

Decision Making

Leadership

Teamwork

Creativity

Analytical Thinking

HOBBIES



Playing soccer



Playing video games



Making new friends

WORK EXPERIENCE

Beesight Soft, Quality Control

Kiddi Family

JUL 2017- OCT 2017

- Become QC in SCRUM team and report defects to JIRA
- Analyze testing strategy, make test plan, write, execute test cases and use tools to support testing process
- Utilize testing techniques to design test cases giving a high level of test coverage
- Apply several automation tests in some scenarios

Beesight Soft, Automation Engineer

Build Framework

AUG 2017 - OCT 2017

- Build a framework for automation testing used for testers in company work on both Mobile and Web applications
- The framework must to be clean and easy for testers to adapt in projects. Deployed in Jenkins server
- Using Java language, TestNG framework, Selenium, Appium, POM,
 Mailinator and Extent Report to automatically make execution reports

Hansen Technologies, QA Automation Engineer HiAffinityCX

OCT 2018 - NOW

- Work closely with colleagues from London, England in planning, designing, exploring the product's domain, and complex business-centric test scenarios.
- Build frameworks for automated test with top standards of extendable and maintainable aspects
- Define test requirements and objectives with understanding of various test scenarios and configurations to design high quality test suites
- Develop and execute automated test cases on several browsers, environments
- Apply frameworks/tools: IntelliJ IDE, TestNG, Rest-Assured, Selenium, ExtentReport, Java, Data-Driven, Keyword-Driven, ...
- REST API Testing:
 - Data-driven framework with JSON based on business logic
 - GET endpoints: schema verification (parameters combination without repetition, missing/invalid mandatory parameters) and parameters verification (sortable fields)
 - POST/PUT endpoints: errors verification and value verification
- WEB UI Testing:
 - Keyword-driven framework with JSON test case data
 - Invoke reflection class to execute corresponding methods from each test step
 - Apply page object, advanced page object, fluent page object patterns to tear down pages into page objects and components
 - Cross-browsers, parallel testing
- · Continuous testing with slave machines using Jenkins