

NGUYEN DINH THANG



PERSONAL DETAILS

- Name **NGUYEN DINH THANG**
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CAREER OBJECTIVE

Always eager to learn from other people around me about things in life as well as in work. Trying to learn new things and improving myself.

EDUCATIONAL BACKGROUND

9/2015 – 12/2019 **Posts and Telecommunications Institute of Technology**
Major: Digital signal processing and communication
Degree classification: Good
Title of thesis paper: Real-time face detection and recognition using OpenCV

PROFESSIONAL SUMMARY

- Have experience working throughout the software development life cycle, in HMI (human machine interface) for infotainment vehicle systems.
- Have experience automation test on web/mobile/windows platform.
- Experience working in automated testing tools including Selenium.
- Experience working in automated testing framework: TestNG, Robot Framework.
- Experience working in design pattern: Page Object Model
- Have experience with programming languages: Java, Python.
- Have experience with third-party tools: AutoIT, Sikuli
- Have experience with build management tools: Maven.
- Have experience working with CI/CD such as Jenkins.
- Experience in management tools: Jira, Redmine.
- Experience with version control tools such as SVN, Git.

- Have experience with using IDEs: Eclipse, Visual Studio Code.
- Exposure to API testing: Postman, Rest- Assured.
- Exposure to database testing: MySQL
- Writing test cases, executing test scripts, and reporting defects.
- Familiar with ADB library

OTHER SKILLS

- Learn quickly new technology.
- Work under high pressure environment, responsible for the work or teamwork effectively.
- Organizing and multi-tasking abilities
- Flexibility and creativity
- Sociable with people
- Languages: be able to communicate and read documents, good understanding of both written and spoken English

WORK EXPERIENCE

SAMSUNG SDS

(6-2022 – Present)

Automation Test Engineer

Description Project	A communication platform developed by company, provides feature for enhancing business productivity: Contact, Chat, Call, Workspace – Channel, More *** Web/ Mobile (Flutter)/ Desktop App (Electron).
Responsibility	<ul style="list-style-type: none"> - Clarifying new feature/ functionality in product requirement. - Collaborating closely with the development team to design testing strategies. - Discuss, confirm new test case, and judge test case can be automated. - Write new testcase manually. - Write new test script for module and mapping to function list - Create and execute test cases to ensure functionality matches requirements. - Execute regression testing job weekly and report results/issues timely. - Detecting issues, improve product and script quality as well as making scripts run faster and more stable. - Reported bugs founded and posted onto management tool Jira - Study new framework technology.
Technology Used	Robot Framework, Python, UIAutomator2, Auto IT, Sikuli, Jenkins, Git, Jira

Description Project	A web-based business manages products. It has two interfaces, one is Admin interface, provides features like Adding / Editing / Deleting products. Another interface is User Interface, provides features like User registration, search products, add to cart
Responsibility	<ul style="list-style-type: none">- Understand new feature/ functionality in product requirement.- Prepared and executed functional and regression testing- Write test scripts and test cases to meet assigned requirements- Tracked the status of defects and provided a status report- Log bug at management tool and communicates test related timely.
Technology Used	Java, Selenium, TestNG, Maven, Jira , GIT.

Description Project	Execute test case for some main function like HMI, Media which base on SRS.
Responsibility	<ul style="list-style-type: none">- Execute test case- Reported bugs founded and posted onto management tool.- Make test script and execute TS.
Technology Used	Python, ADB Lib.

Description Project	Develop design HMI/ Application for mobile app screen for Toyota/ Lexus.
Responsibility	<ul style="list-style-type: none">- Analyze, study software requirements screen specification from customers- Join software development life cycle: SWAD, SWDD, SWUT, SWIT- Create/Review UI screen for function app such as Radio, Setting, Vehicle.- Investigate bugs, confirm, testing the operation of the screen when combined with the app to deliver customers.- Log bug at management tool and communicates test related timely.- Investigated issues/defects and communicate directly with offshore for resolving issue.- Integration test by code generate app in Linux.- Execute automated tests on demand.
Technology Used	<ul style="list-style-type: none">- HMI Studio Tool for GUI, Sketch, XML Viewer, C++ , Docker.- Mac, Windows, Linux.

Interests

Watching movies, reading books, listening music, play sports, traveling.