



# NGUYEN DAN KHA

## Automation QA Engineer

📍 Tan Phu, HCMC

✉️ [dankha.nguyen1208@gmail.com](mailto:dankha.nguyen1208@gmail.com)

☎️ 0934051892

🔄 [github.com/nguyendankha](https://github.com/nguyendankha)

🌐 [linkedin.com/in/khanguyendan](https://www.linkedin.com/in/khanguyendan)

📄 [dankha.nguyen](https://www.instagram.com/dankha.nguyen)

I am **IVAN**, 5-year experienced QA engineer. I have been experiencing in manual testing with black-box, gray-box techniques and also in automation testing using JavaScript and Java programming languages for Web/Mobile application.

I am getting experienced with proven management abilities and quality capabilities. Constantly appointed in manual and automation duties. Wanting to secure an upper management position within the company.

### EDUCATION & COURSES

- |             |  |
|-------------|--|
| 2017        | <b>Axon Active</b> , <i>Agile in Software Development</i><br>Fundamental Agile coaching course |
| 2015        | <b>TestingVN.com - tvn</b> , <i>ISTQB</i><br>ISTQB course                                      |
| 2014        | <b>TestingVN.com - tvn</b> , <i>Fresher Tester</i><br>Fundamental testing course               |
| 2010 – 2012 | <b>Aptech Computer Education</b> , <i>Higher Diploma in Software Engineering</i>               |

### PROFESSIONAL EXPERIENCE

- |                     |  |
|---------------------|--|
| Aug 2019 – present  | <b>GRAB R&amp;D</b> , <i>Senior Automation QA Engineer</i> <ul style="list-style-type: none"><li>- Lead end-to-end testing team for manual &amp; automation testing</li><li>- Perform testing for production &amp; operation products on web &amp; mobile platform</li></ul> |
| Feb 2019 – Jul 2019 | <b>OnSolve Viet Nam</b> , <i>Automation QA Engineer</i> <ul style="list-style-type: none"><li>- Web &amp; mobile applications testing</li><li>- Lead 3 members in manual testing</li></ul>   |
| Jan 2017 – Jan 2019 | <b>Cybozu Viet Nam</b> , <i>Automation QA Engineer</i> <ul style="list-style-type: none"><li>- Production &amp; Customer Service QA Engineer @ Sustain team</li><li>- QA Engineer @ GAROON team</li><li>- Automation QA Engineer @ System Integration team</li></ul>         |
| Aug 2014 – Jan 2017 | <b>EXE Corp.</b> , <i>QC Engineer</i> <ul style="list-style-type: none"><li>- Manual &amp; Automation testing for Web/Mobile</li><li>- Manual testing for desktop application</li></ul>  |

## PROJECTS

2019 – present

### **Grab Projects, @ GRAB**

- Lead manual testing team in production issue fixing & consulting
- Lead end-to-end team in automation regression testing with Cypress & WebDriverIO
- Assist developers in unit testing implementation
- Assist junior QA in test case development
- Prioritize bugs and make decision in fixing solutions
- Develop automation scripts
- Tracking production and hot-fix release scheduling
- Support operation teams in on-boarding features
- Support stakeholders in critical issues

Feb 2019 – Jul 2019

### **SendWordNow, @ OnSolve**

- Lead manual testing team in production issues
- Develop automation regression scripts

2018 – 2019

### **kintone SDK, @ Cybozu VN**

- JS-SDK  
<https://kintone.github.io/kintone-js-sdk/latest/>
- Java-SDK  
<https://kintone.github.io/kintone-java-sdk/latest/>
- Perform API automation testing for SDK features using JEST

Jan 2017 – Oct 2017

### **GAROON, @ Cybozu VN**

<https://garoon.cybozu.co.jp/>

- Acknowledge & support production issues
- Discuss & give solutions via Service Patch to customers
- Perform testing for service patches:
  - Define implementation & testing scopes
  - Exploratory testing for getting adaptive features
  - Sanity testing
  - Smoke testing
  - Confirmation testing
  - Regression testing with automation using WebDriverIO (JavaScripts)
  - Database testing
  - Mobile testing with real devices and BrowserStack

2014 – 2017

**VietJet Air website & mobile application, @ EXE Corp.**

- Building aviation website for VietJet Air.
- Support customers for documentation and new features
- Perform various kinds of testing:
  - Static testing
  - Component testing
  - Integration testing (with 3rd-party payment system)
  - System testing
  - Confirmation testing
  - Regression testing
  - API testing (internal & payment integration API)
  - Security testing in SQL injection
  - Load & Stress testing
  - UI Automation testing
  - Database checking and handling

2014 – 2017

**Intelisys Aviation System - ameliaRES, @ EXE Corp.**

- Automation testing for CMS aviation system with Ranorex
- Perform manual testing for aviation booking systems of new agencies

### MANUAL TESTING SKILLS

Boundary Value Technique

Equivalence Partitioning Technique

Error Guessing Technique

Use Case Technique

Edge-case Testing

Cause-Effect Technique

State Transition Technique

Exploratory Testing

Regression Testing

Acceptance Testing

Confirmation Testing

### GRAY-BOX TESTING SKILLS

**Database Testing**

MSSQL / MySQL

**API & Web-Services Testing**

- Postman: RESTful API
- Swagger: RESTful API
- GraphQL

**Security Testing**

- SQL Injection
- XSS / CSRF
- Session manipulation
- URL manipulation

# AUTOMATION TESTING SKILLS

## **Selenium**

- WebDriver
- IDE
- Grid

## **Katalon Studio**

- Record + Playback

## **Java**

- Maven: build tool
- Logging: log4j
- Unit test: JUnit
- Design Pattern: POM, Page Factory
- Data reader: POI

## **JavaScripts**

- WebDriverIO
- Cypress
- JEST
- Mocha

## **TestNG**

- Listeners
- IRetryAnalyzer
- Cross-browser
- Reporters

## **Jenkins**

## **GIT**

## **JMeter**

## **Mobile Testing**

- Appium
- Katalon

## **Behavior-Driven**

- Cucumber
- Serenity
- Screenplay