



Nguyen Tai Tu

SENIOR QA ENGINEER

Senior QA Engineer with 4+ years of experience in banking systems, specializing in automation and performance testing. Proven track record in building scalable automation frameworks, reducing regression time, and optimizing system performance. Strong expertise in API, core banking, and end-to-end testing with effective collaboration across Dev, BA, and stakeholders.

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📅 20/02/1996

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📍 An Lac ward, Ho Chi Minh city

🌐 LinkedIn:
<https://www.linkedin.com/in/nuyentaitu/>

📄 GitHub:
<https://github.com/taitupy/hybrid-nopcommerce-framework-build-framework>

Skill

- ✦ Automation: Katalon, Selenium, Maven, POM, TestNG, JUnit
- ✦ Performance: JMeter, LoadRunner, Performance Analysis, TPS / Throughput Analysis
- ✦ API Testing: REST, Postman
- ✦ Programming: Java, C/C++
- ✦ CI/CD: Jenkins, Git
- ✦ Database: Oracle DB, MySQL

Work experience

Sacombank

2022 - Present

QC Engineer

- Performed end-to-end testing for Digital Banking systems, including Internet Banking, Mobile Banking, SPAY, API Gateway, and Core Banking integrations, ensuring quality and stability across releases.
- Design and maintain automation frameworks using Katalon Studio, Selenium, Java, and TestNG
- Contributed to test strategy definition, test planning, and risk assessment for major banking release
- Develop and execute API automation and regression test suites, reducing regression effort by 70%
- Collaborated with DevOps teams to integrate automated test suites into Jenkins CI/CD pipelines
- Managed performance testing initiatives using JMeter and LoadRunner
- Analyze performance metrics (TPS, Response Time, Throughput)
- Identify bottlenecks and optimize system performance
- Mentor junior QA engineers and conduct test case reviews
- Collaborate with Business Analysts, Developers, Architects, and Product Owners to ensure delivery quality
- Support UAT and production validation for critical banking releases

Bosch Global Software Technologies Vietnam

2021 - 2022

Software Test Engineer

- Developed and maintained manual and automated test scripts for enterprise software applications.
- Analyzed test results, identified defects, and collaborated with development teams for resolution
- Executed automated test suites, analyzed test results, and collaborated with Agile/Scrum teams to support testing, defect management, and quality assurance activities throughout the SDLC

FPT Software

2018 - 2021

Software Developer

- Developed and maintained software applications using C/C++
- Worked in Agile/Scrum teams to deliver features according to project schedules

Education

Ho Chi Minh City University of Technology and Education

2014 - 2018

Electronic Engineering

- Bachelor : Good
- Built C/C++ applications for embedded system assignments
- Participated in software testing and automation-related extracurricular activities
- Certificates: TOEIC 650

Activities

AUTOMATION FC

2022 - Present

Member

- Mentor: Dao Minh Dam

Certifications

2024

Automation Test (Selenium, Java, TestNG, JUnit)

2025

English - Intermediate