**Nguyen Thi Hien**

Automation Quality Engineer

**PERSONAL DETAILS**

* Gender: Female
* Citizenship: Vietnamese

**SUMMARY**

* Have 2 experiences as a Test Engineer in both Manual and Automation aspect.
* Good at analyzing software requirement specification, test scenario.
* Performed test case creation and execution, tracking and reporting bugs.
* Performed different test levels and test types, such as unit, integration, system, regression.
* Good knowledge of Agile Software Development Life Cycle.
* Take responsibility for product quality and problem-solving with the test team.
* Created and maintained automation test scripts based on manual test cases using Java with Cucumber and Selenium.
* Able to work independently within a flexible time zone and directly with customers to solve problems and elicit customer requirements in multiple ways.
* A responsibility member, detail-oriented, initiative and able to work under high pressure.
* Certificates: ISTQB Foundation Level.

**TECHNICAL SKILLS**

* **Automation Framework/Tools:** Selenium, Katalon, Cucumber.
* **IDEs**: IntelliJ, VSCode
* **Programming Languages:** Java, Groovy, Python
* **Test Management Tools**: Jira, Azure DevOps
* **Databases**: MySQL, SQL Server, DBeaver
* **Source code management**: Git
* **CI/CD Pipeline/Release:** Azure DevOps

**EDUCATION**

* BS, Information and Communication Technology – University of Science and Technology of Ha Noi

**PROFESSIONAL EXPERIENCE**

**06/2023 – Present**

**Client/Company: FPT Software**

**Role: Test Engineer**

**Project Description:** Develop an tool for advances machine learning methods to predict key financials indicators.

**Responsibilities:**

* Study requirements of assigned functions, make Q&A to confirm with customer for unclear points in requirements.
* Coordinated with project managers and stakeholders to define testing objectives and requirements, ensuring alignment with business goals and expectations.
* Worked in Agile/Scrum teams and participated in daily stand-ups, sprint planning, sprint refinement and retrospectives.
* Write test designs, test cases, and test reports following best practices and standards.
* Execute integration test, regression test, smoke test, database test.
* Developed and maintained automation test scripts following the steps in the manual test cases and test suites with Katalon Studio.
* Identify automation test failures, optimize and maintain automation code.
* Create and monitor project CICD pipeline to improve automation testing effectiveness.
* Identify, document and priorities defects and execute defect management.
* Monitor testing metrics and provide regular updates.

**Team size:** 17 people

**Applied Technology:**

Automation Framework/Tools: Cucumber, Katalon

Programming language: Java, Groovy

Utilities: Git, Azure DevOps, DBeaver

**12/2023 – 6/2023: .....**

**Client/Company: FPT Software**

**Role: Test Engineer**

**Project Description:** Build a open-source e-commerce platform for online merchants.

**Responsibilities:**

* Join in all Agile related team meetings (daily, refinement, review, demo, planning, ...)
* Work with the development team and project owner to define mockup UI for new function.
* Design and execute manual test design and test cases based on user stories and technical specifications.
* Prepare test plan, test suites, and smoke testing checklist.
* Develop, execute and maintain Automation test scripts in Katalon.
* Test datafile, create SQL query to check data and report issue to the team.
* Report testing results, testing activity to team leader and PM.

**Team size:** 12 people

**Applied Technology:**

Programming language: Java, SQL

Utilities: Azure DevOps, Microsoft Office, VS Code, Selenium

**4/2022 – 8/2022**

**Client/Company: FPT Software**

**Role: Manual Tester**

**Project Description:** Build an web application to manage the rainfall by region

**Responsibilities:**

* Confirm user stories by using Q&A and discuss for story refinement.
* Study requirements and create detailed test cases with test steps.
* Execute System Integration testing with UI testing, database testing.
* Conduct exploratory testing and give suggested solutions for product improvement.
* Create daily and weekly testing report.
* Log defects and co-operate with developers in fixing bugs.
* Working with various departments (BA, TL, PM, DEV, PO) to ensure all product integration.

**Team size:** 10 people

**Applied Technology:**

Utilities: Azure DevOps, Microsoft Office, ScreenToGif