

Nourilee Santos

South Luzon, Philippines

Test Automation Lead with over seven years of experience in Quality Assurance, specializing in automation testing using Selenium, and Appium. Expertise includes designing test automation frameworks, executing functional, load, and security testing, and leading test automation efforts across multiple projects. Known for driving automation initiatives, optimizing testing workflows, and ensuring seamless integration between teams.

Skills

Testing:	UI & API Automation Testing, Manual Testing, Functional Testing, Load and Performance Testing, Security and Penetration Testing, Regression Testing.
Tools:	Selenium, Appium, JMeter, Playwright, Sahi Pro, Cucumber.js, WebdriverIO, Circle CI, Git, GitHub, Jira, ClickUp, Bitbucket, Gitlab.

Education

- Bachelor of Science: Computer Science
De La Salle University – Dasmarias
1999 - 2003

Certifications

- Software Testing Foundations: Test Management | 2023
- Test Automation with Python & Mobile Automation with Appium | 2022
- IBM Agile Explorer | 2017

Trainings

- DevOps Technical Workshop | 2016
IBM Global Business Services
- LEAN Workshop | 2015
IBM Global Business Services
- Taking the Stage (Women Leadership Seminar) | 2014
IBM Global Business Services

Relevant Work Experience

Harver | LaunchPad Recruits

2019 — 2024

QA Specialist – Test Automation Lead

Project: *Recruitment Platform*

Objective: *To improve the testing process for a recruitment platform through comprehensive test automation, ensuring functional integrity and performance across web and mobile applications.*

- **Technologies Used:** Sahi Pro, Selenium, Appium, TestNG, WebdriverIO, Postman, Insomnia, CircleCI, Playwright, JMeter, Blazemeter, Git, Jira.
- **Responsibilities:**
 - Led the automation effort, designing and developing test automation frameworks using Sahi Pro + JavaScript and integrating with Circle CI.
 - Conducted load testing using JMeter and Blazemeter, measuring system performance under stress.
 - Investigated and validated security vulnerabilities based on Rapid7 reports.
 - Maintained and enhanced the Playwright framework and migrated legacy scripts to Selenium + Java/TestNG.
 - Developed POCs for mobile automation with Appium for both Android and iOS apps.
 - Prioritized and scheduled test automation tasks to align with the project roadmap.
- **Delivery Approach:** Agile | **Team Size:** [10+] | **Location:** [Remote]

Archax Ltd

2018 — 2019

Senior QA Engineer – Test Automation

Project: *Blockchain Trading Platform*

Objective: *To ensure the integrity and security of a blockchain-based trading platform through rigorous test automation and manual testing procedures.*

- **Technologies Used:** Cucumber.js, Git, Jira.
- **Responsibilities:**
 - Led the test automation efforts for a blockchain trading platform, designing and developing BDD-based automation frameworks using Cucumber.js and Java.
 - Trained new QA hires and provided oversight for the QA team's daily activities.
 - Designed and executed smoke, regression, and functional tests using both automated and manual methods.
 - Managed automation schedules and prioritized tasks to meet sprint goals.
- **Delivery Approach:** Agile | **Team Size:** [5+] | **Location:** [Remote]

RightCrowd Software Inc.

2017 — 2018

Senior QA Engineer – Test Automation

Project: *Security Management Software*

Objective: *To improve testing efficiency and software quality for security management software through automated testing initiatives.*

- **Technologies Used:** Selenium, Java, JUnit, Git, Jira.
- **Responsibilities:**
 - Improved and maintained test automation scripts using Selenium + Java/JUnit.
 - Performed smoke, regression, and functional testing using a combination of automated and manual testing methods.
 - Identified and reported bugs and defects, working closely with developers to resolve issues.
- **Delivery Approach:** Agile | **Team Size:** [10+] | **Location:** [Pasig City, PH]

IBM Solutions Delivery Inc.

2011 — 2017

Senior Application Developer

Project: *Telecommunications, Banking and Financial Services*

Objective: *To leverage my expertise in RPG development to design, code, test, and maintain RPG-based enterprise applications, ensuring efficiency, reliability, and support for business operations.*

- **Technologies Used:** AS400, RPG/RPGLE, CL, SQL, RPGUnit, Selenium, Java, JUnit, Jenkins, Git
- **Responsibilities:**
 - Led development phases, created technical specifications, and conducted peer reviews.
 - Developed and debugged applications using various languages and platforms including Java, RPG/RPGLE, SQL, and IBM i.
 - Leveraged DevOps and Automated Testing practices to enhance software quality and efficiency.
- **Delivery Approach:** Waterfall/Agile | **Team Size:** [10+] | **Location:** [Quezon City, PH]

Radix Systems Services

2004 — 2011

Application Developer (Consultant)

Project: *Various Systems – Manufacturing, Insurance, Banking and Financial Services, Retail and E-commerce*

Objective: *To apply my expertise as an RPG consultant in developing, enhancing, and supporting enterprise applications while delivering efficient solutions, improving system reliability, and ensuring business continuity.*

- **Technologies Used:** AS400, RPG/RPGLE, CL, SQL
- **Responsibilities:**
 - Provided specialized IT services to clients, including programming assistance for IBM AS/400 systems.
 - Received comprehensive training in IBM AS/400 platform, CLP/RPG/ILE/CBL.
- **Delivery Approach:** Waterfall | **Team Size:** [10+] | **Location:** [Pasig City, PH]