MIGUEL U. VILLARUEL
Mobile: 09914086188
Viber#: 09914086188
Whatsapp#: 09452575466

Email address:
migueluvillaruel@gmail.com

Professional Summary

A detail-oriented, tech-savvy professional with a strong commitment to delivering high-level service and productivity. Extensive experience in project management, implementation, and software quality assurance testing, complemented by two years of automation development using Selenium and Robot Framework.

Work Experiences

RPA Developer II

Nimbyx Philippines Inc.
BGC Taguig (September 2023 - Present)

Key Responsibilities and Achievements:

- Spearheaded the design and implementation of automation processes tailored to meet the specific operational requirements of the organization.
- Proficiently scripting and coding using Robot Framework to address and rectify automation-related issues.
- Assumed a central role in the critical analysis of both the codebase and the design aspects, offering specialized insights into system development and integration.
- Demonstrated expertise in configuring new automation solutions, ensuring the creation of efficient and comprehensible Robot Framework scripts.
- Maintain a clear and open line of communication with stakeholders, providing timely updates on project progress, milestones, and quality status.
- Methodically documenting automation procedures, ensuring comprehensive and accessible reference material for future projects.
- Diligently tracking and addressing issues reported during production, guaranteeing their incorporation into subsequent software releases.

Software Quality Assurance Engineer II

Nimbyx Philippines Inc.
BGC Taguig (March 2023 - August 2023)

Software products: E-commerce, HRIS, Dental Lab Management Software, Invoicing system
Product Platform: Locally installed application, WEB, and Mobile

Key Responsibilities and Achievements:

- Proficiently crafted and executed test automation using Robot Framework, enhancing the efficiency and reliability of software testing processes.
- Developed comprehensive, well-structured acceptance criteria for assigned user stories, ensuring a clear understanding of product requirements and expectations.

- Accurately estimated and executed testing activities, maintaining a rigorous and systematic approach to validating software functionality.
- Meticulously identified, recorded, and documented software bugs and issues as they emerged, contributing to the overall improvement of product quality.
- Collaborated closely with cross-functional teams to facilitate timely bug resolution during the development phase, fostering a seamless development and testing workflow.
- Maintained proactive and transparent communication with stakeholders, delivering timely updates on project deliverables and quality status.
- Actively participated in the User Acceptance Testing (UAT) process alongside the Product Manager, ensuring alignment with end-user expectations.
- Diligently tracked and addressed issues reported in production, guaranteeing their inclusion in subsequent software versions to enhance overall product quality.
- Served as a mentor to junior team members, providing guidance and knowledge transfer to foster professional growth within the team.

Quality Assurance Analyst

Eurolink Network International Corporation
Pasig, NCR (September 2022 - March 2023)

Software products: Claims Filing, Service Booking, Scheduled Billing Management and Portal, Medicine Inventory.
Product Platform: Local installed application, WEB and Mobile.

Experiences:

- Methodically maintained comprehensive test logs, ensuring the organized documentation of all testing activities.
- Executed automation testing using industry-standard tools like Selenium WebDriver within the Eclipse development environment, enhancing the efficiency and precision of the testing process
- Conducted in-depth functionality testing to meticulously verify software compliance with specified requirements.
- Systematically carried out non-functionality testing, evaluating aspects such as performance, security, and scalability.
- Rigorously assessed user interface and user experience through detailed UI/UX testing, enhancing the overall usability and user satisfaction of software products.
- Crafted well-structured test plans and test cases that precisely aligned with project requirements, using Zephyr Scale for effective test management.
- Prepared and managed test data with precision, ensuring the availability of accurate and relevant data to facilitate comprehensive testing.
- Actively identified, recorded, and reported software defects and issues, contributing to the prompt resolution of any concerns and continuous quality improvement.
- Delivered concise and informative reports on test results, offering stakeholders a clear understanding of the software's quality status.
- Systematically executed regression testing to guarantee the software's stability and reliability, especially following updates and modifications.
- Demonstrated proficiency in conducting load, performance, and stress testing using JMeter, assuring the software's robustness and scalability under diverse usage scenarios.

Finance Officer

Thirty-one Digital Media Solutions Inc
Eastwood, Quezon City (April 2022 – September 2022)
Experiences:
- Managing company's accounts payables and receivables.
- Communication with clients regarding billing and payments
- Sending bills and invoices to clients
- Cross-checking invoices with payments and expenses to ensure accuracy
- Preparing Budget regularly
- Assists with reporting for the board and external financial institutions

Software Quality Assurance Engineer

Digital Spring Marketing and Advertising Inc. (Marketing arm and partner of LYKA)
BGC, Taguig (March 2021 – April 2022)

Software products: Social Media Application
Product Platform: Local installed application, WEB and Mobile.

Key Responsibilities and Achievements:

- Proficiently prepared test automation scripts using the Robot Framework, enhancing testing efficiency and accuracy.
- Demonstrated expertise in crafting comprehensive test plans and creating meticulously detailed test cases, ensuring the comprehensive validation of software products.
- Meticulously identified, documented, and reported software defects, playing a pivotal role in the enhancement of software quality and reliability.
- Actively participated in release management processes, conducting post-validation activities to ensure software products met quality standards before deployment.
- Conducted thorough manual testing of software products, ensuring a comprehensive evaluation of functionality and user experience.
- Systematically conducted performance testing to assess the software's responsiveness, scalability, and reliability under varying conditions and loads.
- Conducted detailed user interface and user experience testing, focusing on optimizing the usability and satisfaction of software products.

Project Specialist and Quality Assurance Lead

Accounting Software Consultant International Incorporated
Pasig, NCR (July 2017 – March 2021)

Software products: Fully Integrated Accounting Software, Inventory Software, Payroll Software, Customer Relation Management Software and Supplier Relation Management Software.
Product Platform: WEB, Mobile,

Key Responsibilities and Achievements:

- Provided precise measurements and estimates for all project tasks, contributing to effective project planning and execution.
- Proficiently conducted automation testing using Selenium WebDriver and Eclipse, enhancing the efficiency and reliability of the testing process.

- Prepared comprehensive test cases and test plans, facilitating systematic and structured testing activities.
- Developed and maintained a traceability matrix to ensure that test cases align with project requirements and objectives.
- Diligently reported software defects and issues, contributing to the overall quality improvement of company products.
- Conducted thorough testing to ensure the functional compliance of the company's software products with specified requirements.

Purchasing Officer

Fritz and Macziol Asia, Inc.
Makati, NCR (May 2015 – July 2017)
Experiences:
Increased annual revenue by recommending improvements.
Completed and mailed bills, contracts, policies, invoices, and checks.
Canvass items or materials to various suppliers to come up with the best decision on purchasing.

Educational Background:
- **University of the East, Manila Campus**
Bachelor of Science in Business Administration Major in Financial Management