**Jing-Jing (Jill) Niu**

**Canada Work Permit Obtained**

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Summary of Qualification

* 5 years experiences in quality assurance (QA); experienced with creating test plans, executing accurate test cases, as well as Scrum flow in the Agile Development.
* Ability to expand automated test cases using Robot Framework, Git, and Jenkins.
* Experienced with testing includes firmware, software, and website testing; (good at test tool communication with developers.)
* A detailed-oriented and insightful squad tester who is capable of reducing communication cost and unnecessary work load between R&D and QA (system validation) teams.
* Familiar with multiple remote communication tools; willing to work on-site or off-site (remote).
* Loyal and easy-going; passionate about bringing different perspectives as a down-to-earth teamwork player.

Skills

**Technical:**

* REST API, FTP, TCP/IP, Wireless Access Point advanced setup, basic GIT and Linux command
* Tool：Postman, Xlight (Virtual FTP Server), MIBbrowser (SNMP tool), Wireshark, TestLink
* Programming Languages：Robot Framework (Python based), new to Python, Java, and HTML
* Product：Agile/Scrum

**Languages:** English (Intermediate); Mandarin (Native); French (basic)

Experience

**Quality Assurance |** [Barco N.V.](https://www.barco.com/en/) Taiwan | Aug 2017 – Present

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| **-** 2021 | With 4+ years of experience on the wireless projector product, avoided firmware version release delay three times by finding new discovering high priority issues before passing down the version to System validation team for regression testing. |
| **-** 2020 | Brought new test methods such as Simple Service Discovery Protocol (SSDP) protocol check, Extensible Authentication Protocol (EAP) authentication… etc. Organized test suites for 9+ projects, diverse domains from Wi-Fi features, software setup, customize functions, to applications of 5 platforms (Windows, Mac, Android, iOS, Chromebook) |
| **-** 2019 | Got promoted to **Squad Tester** in the Scrum team since 2019, working with a team of 6 engineers and 1 product owner. Initiated meetings to motivate team members to re-design processes in order to improve a more flexible working model; held a testing workshop to value up the testing mindset. |
| **-** 2018 | Reported bugs 3 times in one test cycle for the same functional test assigned from test leader, and helped to re-arranged the developers quick-fix a new version for test in order to release a qualified version on schedule. Led the main-brand project in test team, assisted with interns and managed issues as scheduled. |
| **-** 2017 | Awarded as the most trusted tester on the system validation team who found significant amount of bugs in Q3 to 2018 Q1. |

**QA Test Intern |** [Monmouth Technologies](https://www.mt.com.tw/) Taiwan | Jan 2017 – July 2017

* Dedicated in web testing for the software product – ezTeamwork, a project management system, which is a collaboration-oriented tool for efficient teamwork.
* Took part in Agile workshop
* Assisted with maintaining the user guide by HTML

Education

**Bachelor degree in Information Management, Shih Chien University** Jun 2017

* Graduated with first place in overall academic performance among 50 students in the same major.
* GPA 3.xx / 4.0
* Received Academic Excellence Scholarship.

Awards

**Q4 2020 Quarterly Award** – Barco N.V. ~~Dec 2019~~

* Outstanding performance above and beyond the scope of roles and responsibility on Casio Project.