**Jing-Jing (Jill) Niu**

**Canada Work Permit Obtained**

a0228416candy@gmail.com | +886 922-918-681 | Taipei, Taiwan

Summary of Qualification

* 5 years of experience in quality assurance (QA); experienced in creating test plans, executing accurate test cases included firmware, software, and website testing.
* Coordinated with Scrum/Kanban flow in Agile Development, as well as collaboration tools like JIRA.
* Ability to combine manual and automation tests to achieve high coverage.
* A detailed-oriented and insightful squad tester who coordinated among teams and developers; capable of reducing communication cost and unnecessary workload.
* 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), Python, Java, and HTML
* **Product:** Agile/Scrum

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

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.
* Received Academic Excellence Scholarship.

Experience

**Software Test Engineer |** [Barco N.V.](https://www.barco.com/en/) Taiwan | Aug 2017 – Mar 2019

**Squad Tester |** [Barco N.V.](https://www.barco.com/en/) Taiwan | Mar 2019 – Present

|  |  |
| --- | --- |
| **-** 2021 | Over 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 the 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 around 9 projects, diverse domains from Wi-Fi features, cloud management platform, customize functions, to applications of 5 platforms (Windows, Mac, Android, iOS, Chromebook) |
| **-** 2019 | Got promoted to **Squad Tester** in the Scrum team, worked with a team of 6 engineers and 1 product owner. Initiated the re-design workflow to improve a more flexible working model, team members were motivated; held a testing workshop to value up the testing mindset. |
| **-** 2018 | Negotiated with the developers to quick-fix a new version due to bugs I found 3 times in one functional testing cycle, and in order to release a qualified version on schedule. Provided appropriate training for test intern to quickly understand the product, background knowledge, testing tools, and concepts. |
| **-** 2017 | Awarded as the most trusted tester on the system validation team who found a 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 to 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

Awards

**Q4 2020 Quarterly Award** – Barco N.V.

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

Leadership

**Employee welfare committee member** – Barco N.V. Aug 2017 – Jan 2019

* Campaigned (Arrange) internal activities to make more fun and interaction between colleges, from the highest budget activities such as Year-End party, cross-team building, Christmas party, to movie day…
* Greeted visitors from head-quarter, Belgium senior officials, at the Year-end party. They have a lot of fun in dress code and Taiwanese culture.

**Vice Director of Volleyball Club** – Shih Chien University Sept. 2015 – June 2016

* As an enthusiastic volleyball team player, mainly responsible for planning competitions, coordinating the manpower, and managing organization fund effectively; otherwise, saved organization fund for 65,000 NTD.
* Organized a group of 30 students to plan and execute races, supervised operation between each group such as referee, equipment, finance section, etc.

**Student Councilor** – Shih Chien University Sept. 2015 – June 2016

* Reviewed the activity proposals in order to ensure each club’s subsidy offer by the school will be used in the right way.
* I was the student representative from our department; responsibility is to inspect the effectiveness of activities execution by those associations and clubs.
* Examined exceed 10% of activity proposals and figured out the problem of activities designing; ~~assisted those activity proposals to the standard format.~~