Jing-Jing (Jill) Niu

**Canada Work Permit Obtained**

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# **Skills**

* **Programming Languages:** Robot Framework (Python-based), Python, Java, C#, and HTML
* **Technical:** REST API, TCP/IP, Wireless Access Point advanced setup, basic GIT and Linux command
* **Languages:** English (Intermediate), Mandarin Chinese (Native)

# **Education**

## Bachelor degree in Information Management | Shih Chien University Jun 2017

* First place in overall academic performance among 50 students in the same major.
* Academic Excellence Scholarship.

# **Experience**

**Coding Development and STEM kits Instructor |** Homestay in Ontario Canada | Dec 2022 – Present

* Build their logical concepts with 4 and 7 years old children, using either Scratch or online coding material.
* Guide those kids to learn and have fun in Science, Technology, and Engineering STEM game package.

**Scratch for Kids Volunteer |** Bananhua Tribe Primary School Taiwan | Sep 2015 – Nov 2015

* Motivated children to build their games with Scratch learning material.

**Software Test Engineer |** [Barco N.V.](https://www.barco.com/en/) Taiwan | Aug 2017 – Sep 2022

* Monitored the tests and determined if any defect was impacted by cross-countries team fixing code.
* Developed and maintained test scripts with Robot Framework and the Selenium Library, and expanded auto-testing coverage.
* Provided informational and insightful training sessions to test interns, including the knowledge and background about the products and testing tools.
* Considered the most reliable tester on the System Validation team that found a significant amount of issues from Q3 2017 to Q2 2018.
* Promoted to Squad Tester in the Scrum team. Initiated the re-design of Scrum Team workflow. Held testing workshops to achieve the goal of more flexible working procedures and enhance testing mindset. Received highly positive feedback from team members.

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

* Dedicated to web testing that is a collaboration-oriented tool to help increase teamwork efficiency.
* Assisted with maintaining the user guide with HTML.

# **Awards**

* Excellent contribution to test projects to be released on time with high quality.

May 2019 Spot Award | Barco N.V.

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

Q4 2020 Quarterly Award | Barco N.V.

* + Extensive efforts and dedication to making Chrome Extension Application available.

March 2022 Spot Award **|** Barco N.V.

**Leadership**

**Member of Employee Welfare Committee |** Barco N.V. Aug 2017 – Jan 2019

* Co-hosted and planned company-wide events for around 100 participants, such as the New Year and Christmas parties, crossed-team building activities, and Barco Movie Day.
* Represented the Taiwan office as an ambassador during executives’ visits from the corporation main office.
* Coordinated with the finance department for budget controls and expense requests.

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

* Represented the Department as the Student Councilor.
* Reviewed the reasonableness of student association/club funds/budget to ensure proper usage.

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

* A volleyball team player, mainly responsible for planning volleyball games; organized a group of 30 members; oversaw the operation teams such as the referee, equipment, and finance.
* Effectively managed club funds and saved 65,000 TWD compared to previous years.