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 including firmware, software, and website testing.
- Coordinated with Scrum/Kanban flow in Agile Development, as well as collaboration tools such as 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.
- 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
- Tools: Postman, Xlight (Virtual FTP Server), MIBbrowser (SNMP tool), Wireshark, TestLink, Testopia, Bugzilla
- Programming Languages: Robot Framework (Python-based), Python, Java, and HTML
- Products: Agile/Scrum

Languages:

- English (Intermediate)
- Mandarin Chinese (Native)
- French (Basic)

Education

Bachelor degree in Information Management, Shih Chien University

Jun 2017

- 1st place in overall academic performance among 50 students in the same major.
- Academic Excellence Scholarship.

Experience & Achievements

Software Test Engineer | Barco N.V.

Squad Tester | Barco N.V.

Taiwan | Aug 2017 – Present

Taiwan | Mar 2019 – Present

- 2021 Resolved all backlogs in every sprint. Avoided firmware version release delay three times by discovering high priority issues with over 4 years of experience on the wireless projector product.
- 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; Executed testing on diverse domains ranging from Wi-Fi features, cloud management platforms, customized functions, to applications of 5 OS platforms.

- Promoted to Squad Tester in the Scrum team, and worked with a team of 6 engineers and 1 product manager. 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.
- Provided informational and insightful training sessions to test interns including the knowledge and background about the products and testing tools. Improved the results, quality, and satisfactions of training sessions.
- 2017 Considered the most reliable tester on the System Validation team that found a significant amount of bugs from Q3 2017 to Q1 2018.

QA Test Intern | Monmouth Technologies

Taiwan | Jan 2017 – July 2017

- Dedicated to web testing for the software product "ezTeamwork," a project management system that is a collaboration-oriented tool to help increase teamwork efficiency.
- Participated 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

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.
- Ambassador to represent Taiwan office during executives' visits from the head-quarter.
- 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 and budget to ensure proper usage.

Vice Director of Volleyball Club – Shih Chien University

Sept. 2015 – June 2016

- An enthusiastic 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.
- Managed club fund effectively by saving 65,000 TWD.