

MARQUES EDWARD LUZON

Software Engineer, CTAL-TA

A self-motivated professional with more than 10 years of relevant experience in Software Development.



Professional Experience

Software Engineer

Thales Group / Gemalto

Singapore

Sep. 2011 - Present

- Engaged in a scrum team and played the part of a member (developer - tester).
- Contributes to the continuous improvement of validation workflow to ensure the richness of, and integrity of test-related information within each sprint time box.
- Introduced and instituted Robot Framework as a replacement to existing HP UFT for our project's functional test.
- Increased reliability of running regression tests from 60% to 100% by updating its execution sequence and removing excessive wait delays within the script.
- Achieved improvement of test data update from a few days to a matter of seconds.
- Ensured that the ratio of automated against manual tests remains at least 60%.

Software Engineer

Checkpoint Systems

Philippines

Jul. 2008 - Jun. 2011

- Generated software requirement specifications based on collected requirements.
- Took part in design, code implementation, unit test, deployment and maintaining .
- Ensured that the web solution is always at its highest service availability by providing quick resolution on bugs that causes interruptions.

Applications Support Developer

Logic Solutions Inc.

Philippines

Feb. 2007 - Jun. 2008

- Engaged in deployment and support for Telephony products. It encompasses the preparation, customization, testing and commissioning of committed solutions to customers.
- Provided ample assistance for pre-sales preparation and presentation on product demos and proof of concepts.
- Dispatched on field when needed to provide clients the highest level of support for any requests such as system re-configuration, fault correction, training, etc.

Education & Training

Bachelor of Science in Computer Engineering

Mapua Institute of Technology - Intramuros, Manila

Jul. 2002 - Sep. 2006

Introduction to Test Driven Development with Unit Testing

Processworks Group

Apr. 2013

Certifications

ASTQB-ISTQB - Certified Tester Advanced Level, Test Analyst

Certificate No. 19-CTAL-TA-00077-USA

SGTQB-ISTQB - Certified Tester Foundation Level

Syllabus No. 2018

Certificate No. 2018057

Technical Skills

Software Development

Desktop Application, Test Driven Development

Technologies & Frameworks

Java 8, Shell Scripting, Win32, COM, UFT, Robot Framework, ASP, .NET

Programming Languages

Java, C++, Python, VB, XSLT, Javascript

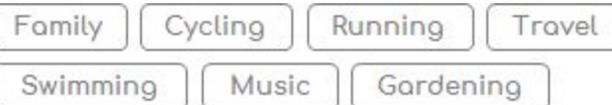
Databases

Oracle SQL, MS SQL

Continuous Integration

Jenkins, Mercurial, Git, Jira w/ XRay

Interests



Success is stumbling from failure to failure with no loss of enthusiasm.

- Winston Churchill