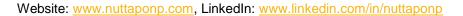# Nuttapon Pichetpongsa

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PERSONAL DETAILS:

BIRTH DATE:	5	DECEMBER	1985	MARITAL STATUS:	SINGLE
AGE:	28	YEARS		NATIONALITY:	THAI
SEX:	MALE			RELIGION:	BUDDHISM

EDUCATION:

Aug 2010 – Sep 2012:	**Malardalen University**, Vasteras, Sweden Master of Engineering in Software Engineering, 2 years program
2004 – Mar 2008:	**Sirindhorn International Institution of Technology (SIIT)**, Thamasart University, Thailand Bachelor of Science in Information Technology focused in ICT minor (Information Communication Technology), English Program
1992 – 2000:	**Thewphaigram School**, Thailand High School focused on Science-Math

ACTIVITIES:

2012 – 2013:	Attended many Software Testing Web Conferences and Webinars from EuroSTAR, Europe's #1 Software Testing Event.
Dec 2010:	**La Nuit de l'Info 2010 (Computer Science Night Competition)** The national competition where students and industry together to create a web 2.0 application. Participants have the duration of a night to propose, implement and package a web 2.0 application on a theme that change each year.
Jan 2010:	**High Capability employee programme** Aimed at maximizing the potential and providing the necessary skill and exposure to be a future leader in the organization.
Nov 2008:	**NSC#10 (Thailand's National Software Contest)** Participated in NSC congress with many universities in Thailand.
Apr 2008:	**Growing with AIS Camping 8** Become a senior staff member: set up the game bases, activities and make relationships between trainees during the summer training with other universities.
31 Mar 2007 – 2 Apr 2007:	**Growing with AIS Camping 7** Took part in building the relationships with other trainees of many universities during the summer training.

PROFESSIONAL PORTFOLIO:

- 5+ years of experience in Software Testing with extensive background in software quality assurance.
- 2 years of experience in software architect and solid background in software design. (Web & Desktop Application)
- Specialized in testing Web based/E-commerce and Client-Server application.
- Experience with Functional, GUI, Integration, Regression, Stress, Performance, Security and Payment Gateway Integration testing, and User Acceptance Testing.
- Extensively worked on creating and executing test plans, test cases and test scripts using Manual/Automated methods.
- Creating Automate test scripts with VBA (Visual Basic for Applications) and Selenium.
- Honed skills in mapping the requirements, custom designing test solutions & troubleshooting for complex problems.
- Programming Languages including writing a strong Ruby on Rails, Javascript (JQuery), CSS, and HTML website.
- Extensively worked on process control and control system using MATLAB and Simulink.
- Exposure in QA processes.
- Good understanding of the Software Development Life Cycle process and testing methodologies.
- Querying the database using SQL to check for successful transactions.
- Skilled in authoring, executing, test case, bug reporting and bug tracking.
- Good understanding in SEO (Search Engine Optimization).
- Good understanding in User Interface (UI) and User Experience (UX).

EMPLOYMENT HISTORY:

Nov 2012 – Present: **Openface (Thailand), Thailand**

Working as Team Leader Software Engineer in Test who provides a complete solution and guideline of Software testing techniques to stakeholders. Also setting up the QA standard and policy through all projects for long term successful. Bringing up the semi-automate testing, automation + manual testing in order to help and reduce the manual testing time.

- Improving QA process and setting up standard documentations for QA team.
- Supervising & coaching QA team-members.
- Test Planning & Test Management.
- Researching and developing scripts for automation testing (Selenium WebDriver, Watir & AutoIt).
- Implementing tool and script for repeated works or tasks by using AutoIt.
- Researching and writing the scripts for Load Testing Tool (Jmeter, Load UI & LoadRunner).
- Performing Security & Accessibility Testing (Wapiti & WAVE tool).
- Researching about Behavior Driven Development (BDD) such as Cucumber and Rspec
- Re-structuring and organizing QA team for long-term success.
- Review, analyze and design complex master test plans and related documents, test cases, test schedules & test scripts from Sr. Analysts.
- Review regression testing to validate the resolution of any software, infrastructure or system defects from the Sr. Analysts.
- Provide proficient non-functional testing techniques to project works.
- Provide expert and skillful technical direction to analysts, and stakeholders.
- Identify and track defects, issues, risks, and action items for the team.

Stylexchange.com, clothes retail store in Canada. We develop the website based on Magento platform which provides rich functionality & extensions.

Main responsibility:

- Manage all timeline and scope for this project
- Create and designed all test cases for manual testing
- Data migration testing
- Pick up a bunch of test cases to be a test script for automation testing
- Create a test script for automation testing using Selenium IDE and WebDriver
- Perform security testing, load testing and performance testing
- Implement the system to run the regression testing daily and sending the email to notify me if all test cases passed or failed

Burgerking Canada & Burgerking USA

Main responsibility:

- Help Developer team to make a good styling of CSS for content
- Write my own script to import a bunch of contents which client request to changes
- Create a test script for automation testing using Selenium IDE and WebDriver
- Perform security testing for all form field
- Work with Developer team to create, design and analyze the logic for new implementation
- Perform a manual testing for make sure all possible cases will not be broken or failed
- Work as a bridge between client and the team in order to make sure what we can do and can't do

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Jan 2012 – Sep 2012:   Internship at **ABB AB/ ABB Research Cooperation, Vasteras, Sweden**

Worked as Software Developer and Researcher who provide a complete application development and deployment on WirelessHART networks with emulation and simulation support. | ABB (Asea Brown Boveri) Group, Sweden.

- Worked on Coding and Design tools for WirelessHART simulation using MATLAB and Simulink.
- Worked as Researcher for WirelessHART technology focusing on channel hopping and multi-networks where both wired actuator and wireless actuator coexist.
- Dealt with TrueTime library, additional library running on top of Simulink, to generate the model and simulation environment.

April 2008 – July 2011:   **Venda Company**, Bangkok, Thailand

Worked as Quality Assurance Engineering in VENDA Software Development Thailand, a subsidiary of VENDA Inc., UK, is SaaS (Software as a Service) Technologies. We build e-commerce web for many clients (supporting at least 100 sites oversea).

The Metropolitans Museum Store, New York
Role: Owner's project.
Website: http://store.metmuseum.org
The Met Store creates a connection with the Museum and with the world of art. Visits to The Met Store are enjoyable, educational, and inspirational.
Dates: Apr 2008 – Aug 2009

Core responsibility: TheMet store was very incredible and large project of Venda. I managed all phases of testing for assigned components ensuring test plans and test cases are completed and met business requirements. I

was responsibility for writing new-fangled test script, test cases, test data and test execution to support test plans and business logic from client. The business requirements, functional specifications and mock-ups of the project are analyzed to support functional decomposition. I worked with development team for investigating, correcting bugs and deficiencies based on the testing results. I dealt with production team, project manager and client from UK to find the solution for any issues daily. The data integration of users (member or non-membership) was involved in our testing area including system integration and business workflow between TheMet Store and Venda. The extensive SQL queries were prepared for database testing. The security features of website (360 degree testing) were executed in the latest stage, including session expiry, passwords and compatibility across multiple browser.

PureHMV project, UK
Role: Owner's project.
Website: http://pure.hmv.com
HMV is an international entertainment retail chain and is the largest of its kind in the United Kingdom and Canada. PureHMV provide the pure point for purchase all goods over web e-commerce.
Dates: Jul 2002 – Oct 2008

Core responsibility: Developed and implemented test plans and test cases for PureHMV based on business requirements (Pure Points) were my responsibility. Use cases and functional test scenarios were executed based on developer test design documents. Integration testing of different modules between various modules (Venda) and Client (PureHMV) were verified. Automated testing of web-based applications was automated by using Empirix e-Tester software, automated software testing. Site performance was certified to support high user environment such as page load, page size. Clearly written bug reports and assigned them to developers for fixes were assembled via JIRA bug tracking.

Mar 2007 – May 2007:	**Internship at Advanced Info Service (AIS)**
	Internship in ACTM (Activity Control Management) Department Operations management includes the overall activities involved in developing, producing and testing product | Advanced Info Service (AIS) is Thailand's largest GSM mobile phone operator.

- Testing Application on mobile phone as UAT (User Acceptance Testing).
- Worked as Programming and Design tools for supporting ACTM department.
- Worked as Network Engineer, Testing signal of mobile phone and maintain the site.

TECHICAL SKILLS:

Operating System:	Windows XP/7, OSX, Unix/Linux, Ubuntu, Android, iOS
Programming Language:	Java, MATLAB, HTML, C/C++, Javascript, JQuery, CSS, VBA, Simulink, Ruby, AutoIT, and Ruby on Rails
Testing Techniques:	Functional, GUI, Integration, Regression, Stress, Performance, Security (Payment and Gateway), Usability Testing and User Acceptance Testing, UX and UI
Automation Testing Tools:	e-Tester, Selenium, Robotium (Andriod), WebDriver, Watier
Bug Tracking Tool:	JIRA, BugZilla
SCM Tool:	WinCVS 1.3, SVN, GitHub
Other Tools:	Putty, SSH Client, WinSCP, UML 2.0, iPojo, JUnit
RDBMS:	MySQL, Oracle, SQLite, PL/SQL
Networking:	Advance knowledge of TCP/IP, WAN/LAN Networking Protocols
Language:	Fluency in written and conversational Thai and English

HONORS:

- One of high capability employee of VENDA in 2010, performance rating has consistently been very good and extraordinary potential
- Qualified to the second round of NSC#10 (National Software Contest) of NECTEC in 2008
- Qualified to the final round of Computer Programming competition of NECTEC in 2003
- Qualified to the final round of Design a Homepage competition about Anti-Drug of IT-Mall in 2003

Reference:

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Recommendation letter available on request.