



# Nattanicha Rittammanart

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**Objective:** To obtain a cooperative position in the field of software engineering, software architecture or project management with hope to use agile software process development experience to increase efficiency and productivity of the company. Appreciate to work abroad.

**About me:** I'm very interested in agile software development. In my opinion as an agile evangelist, coaching or managing could be efficient as long as the leader has concentration both of development process and technical part. That's why I'm still developing while learning/improving my agile coaching skill. Happiness will be delivered if I'm a part of the team.

## Education:

- M.Sc., Computer Science (Software Engineering), Asian Institute of Technology, Thailand, 2008 (GPA 3.39/4.00)  
Concentration: software engineering, enterprise resource planning, Integration technology and agile software development  
Thesis: Enterprise Application Integration Platform for Corporate Fixed-Asset Management  
Paper: [ERP Application Development Frameworks: Case Study and Evaluation](#) (published on IEEE)
- B.Sc., Computer Science, Walailak University, Thailand, 2005 (GPA 3.47/4.00 and GPA (Major) 3.73/4.00, **the first rank in the class**)  
Concentration: computer network and database  
Project: Design and Implementation of QoS Internet Box by using A Network Processor

## Skill sets:

- Agile project management
- Object-oriented analysis and design
- Software Quality Control
- Languages and technologies
  - *Expert*  
Python (with Django framework), PHP, Wordpress, AppEngine
  - *Experience*  
Open For Business (OFBiz) ERP framework, XML, Java, Android, Visual Basic, Ruby On Rails, Groovy On Grails and EJB/Hibernate, Twitter API, facebook API, RESTful, jQuery
- Operating systems  
An experienced Linux user (CentOS, Redhat, Ubuntu), MAC OSX and an expert Windows user
- Databases  
MySQL, PostgreSQL, and MS SQL
- Technologies interest  
Groovy on rails, Data warehouse and Business Intelligent

**Domain experience:**

- Coca-Cola bottler 4 years
- Online Marketing ([www.prantomarketing.com](http://www.prantomarketing.com)) 1 year
- British Military Fitness ([britmilfit.com](http://britmilfit.com)) 4 months
- Location based business ([yourchalkboard.com](http://yourchalkboard.com)) 3 months
- E-commerce ([brille24.com](http://brille24.com)) 3 months
- Bargain ([lobangclub.com](http://lobangclub.com)) 1 months
- Emailer system (Unjunker) 1 months
- Agile project management tool (Eidos) 1 months
- Deal system (sweet-spots) 1 months

**Language:****Self-assessment**

	Understanding				Speaking				Writing	
	Listening		Reading		Spoken interactive		Spoken production			
English	B2		B2		B2		B2		B2	

[Common European Framework of Reference for Languages](http://Common European Framework of Reference for Languages)

**Experience:****Agile evangelist** (March 2010 – now)

Proteus technologies Co.,LTD

**Responsibility:**

- Coaching and developing of Pronto Marketing with ~700 clients ([www.prantomarketing.com](http://www.prantomarketing.com)) – PHP, Python, AppEngine, NoSQL, Wordpress
- Agile testing of Pronto Marketing – PHP
- Leading, agile coaching and developing of the new version of [www.sweet-spots.com](http://www.sweet-spots.com) (Singapore) – PHP
- Leading, agile coaching and developing of [www.britmilfit.com](http://www.britmilfit.com) (England) – Python
- Developing of Eidos, agile project management tool (company's product) - Python
- Developing of BSDirect (emailer) project (Singapore) - Python
- Agile coaching and developing of Brille24.co.uk project (Germany) - Python
- Leading, agile coaching, and developing of Chlkboard.com project (Singapore) - Python
- lobangclub.com project (Singapore) - Python
- Developing of android project (Japan) – Java

Skills: Project management, Agile practices, python, django, PostgreSQL, automate test, Linux, RESTful, twitter/facebook API, google appengine, drupal, PHP, wordpress, nosql

**Adjunct Lecturer** (Nov 2010 – Now)

Rajamangala University of Technology Phra Nakhon, Thailand

Responsibility: Developing course materials, examinations and teaching in Computers for Food Service

Industry 2010 course

Skills: Fundamental of computer science, teaching

**Web developer** (Jul 2009 – Now)

RC international school, Thailand

Responsibility: Developing and coaching of registration software and financial software

Skills: Agile practices, python, django, PostgreSQL, automate test, Linux

**Project consultant** (April 2010 – July 2010)

Orangegears Co.,Ltd, Thailand

Responsibility: manage, consult for ERP project

Skills: Project management, Agile practices, OFBiz

**Dedicated Project Manager** (August 2009 – Feb 2010)

Haadthip Public Company Limited, Thailand (Coca-cola bottler in South Thailand)

Responsibility: Leading the development of an ERP project based on proprietary software named bOnPC, communicate with consultant of the bOnPC in Philippine (email, teleconference, on-site meeting), managing project using **agile software development**.

Skills: project management, software process improvement, agile practice, automate test, business domain modeling, enterprise integration patterns, PHP, SQL, Linux, Java [Click here to see an example of burn-up/burn-down chart \(Scrum\)](#)

**Sales Executive** (Jul 2009 – July 2010)

Orangegears Co.,Ltd, Thailand

Responsibility: Communicate with international customers.

Skills: Customer relationship management for ERP software (OFBiz)

**Software Quality Control Unit head** (Jun 2008 – Feb 2010)

Haadthip Public Company Limited, Thailand

Responsibility: Revising current software process and applying relevant agile practices in the team to reduce risk and increase productivity without disruption to the scheduled plan.

Skills: software process improvement, agile practices, automate test, PHP, SQL, Linux, Java

**Project leader** (Jun 2008 – Feb 2010)

Haadthip Public Company Limited, Thailand (Coca-cola bottler in South Thailand)

Responsibility: Developing core architecture of the project, risk management, development planning and communicate with stakeholders.

Skills: software process improvement, agile practices, business domain modeling, enterprise integration patterns, PHP, SQL, Linux, automate test, Java

**Adjunct Lecturer** (Jul 2009 – Feb 2010)

Prince of Songkhla University, Thailand

Responsibility: Developing course materials, examinations and teaching in Computer and Application course.

Skills: Fundamental of computer science, teaching

**Programmer** (May 2005 – July 2006)

Haadthip Public Company Limited, Thailand (Coca-cola bottler in South Thailand)

Responsibility: Performing requirement gathering, analysis, design, and development of Purchase order system (Tesco Lotus) and Budget Control System (Visual Report on web).

Skills: Visual basic, PHP

**Programmer** (Sep 2004 – Dec 2004)

NetOne Network Solution Co.,Ltd, Thailand

Responsibility: Assisting in routers configuration, developing programs.

Skills: PHP, network/router configuration

**Teaching Assistance** (2003 – 2004)

Walailak University, Thailand

Responsibility: Assisting in teaching in Web Application development course.

Skills: Macromedia dreamweaver, HTML, Teaching

**Training:**

Microsoft official course - 6234A: Implementing and Maintaining Microsoft SQL Server 2008 Analysis Services (December 2009)

**Certificate:**

Certified Scrum Master from Scrum Alliance (License 000170748, January 2012 to January 2014)

**Publication:**

Rittammanart, N., Wongyued, W., & Dailey, M. N. (2008). "[ERP Application Development Frameworks: Case Study and Evaluation](#)". in *Proceedings of the Fifth International Conference in Electrical Engineering/Electronics, Computer, Telecommunications, and Information Technology organized by ECTI Association (ecticon-2008), Thailand*. (Presenter) **Published on IEEE**

Chaiwat Oottamakorn, Nattanicha Rittammanart, and Napol Khumkaew, "[Evaluating Multithread Packet Processing in a Network Processor](#)", in *Proceedings of the 27th Electrical Engineering Conference (EECON-27), Khonkaen, Thailand, November 2004*. (Presenter)

**Grant and fellowships:**

- AIT fellowship for Thai student (Asian Institute of Technology, 2007-2008), \$12600
- HTPCL fellowship (Haadthip Public Company Limited, 2007-2008), \$11400

**Conferences and talks**

- Speaker: Agile at Naresuan University (5 days hands-on workshop), March 2011
- Web team: Barcamp Bangkok 5, 2011
- Speaker: Bugday 2011. Topic: The most wanted tester in agile project (Bangkok, Thailand)
- Speaker: Barcamp Bangkok 4 "Doggy planning: example of planning poker in agile", October 2010
- Speaker: Tarad.com "agile practices and project management" (Bangkok, Thailand), July 2010
- Speaker: SITC (Philippines), 2009
- Attendance: ITARC-2009 (Phuket, Thailand)
- Attendance: Narisa Tech Talk 2009 (Bangkok, Thailand)
- Attendance: NJUG 5.0, 2009 (Bangkok, Thailand)
- Attendance: Bugday 1st, 2009 (Bangkok, Thailand)
- Speaker: ECTICON-2008 (Krabi, Thailand)
- Speaker: EECON-27, 2004 (Konkaen, Thailand)

**Contributed communities:**

- narisa.com (volunteer consultant, login: [natty](#))
- OFBiz community (user, contributor)
- OFBizguru.com (contributor, editor)
- blognone.com (volunteer writer)
- grails66.com (author, user)

**Music skills:**

- A member in the school's band (Nawamintrachutid Taksin, Thailand): Clarinet, Saxophone, Flute and Piccolo
- Self study: Piano, Ukulele
- Singer

**References:**

**Benjamin Scherrey** Chief Software Architect, Proteus Technologies, 126/16, Klongton Nuea, Wattana, Bangkok, 10110 (scherrey@proteus-tech.com)

**Matthew N. Dailey, Ph.D.** Computer Science and Information Management, School of Engineering and Technology, Asian Institute of Technology P.O. Box 4, Klong Luang Pathumthani 12120 Thailand (mdailey@ait.ac.th)