

## Looking for a challenging VIE or permanent position



# Romain PONTIDA

Master's degree, Computer Science – 22 years old  
romain@pontida.fr +65 8346 8209

## EDUCATION

- 2004 - 2009** **Engineering student, computer science department**  
*INSA (National Institute of Applied Sciences) – Rennes – France*
- ▶ 1<sup>st</sup> and 2<sup>nd</sup> years in international section EURINSA-ASINSA
  - ▶ 3<sup>rd</sup> and 4<sup>th</sup> years in the computer science department. Three main topics: Software Engineering; Networks, Systems and Architecture; Information Systems
  - ▶ 5<sup>th</sup> year studying finance fundamentals (one semester)  
*School of Economics & Management – Tsinghua University – Beijing – China*
- June 2004** *Baccalauréat S (French high school scientific diploma) with high honors*

## WORK EXPERIENCE

- Mar-Aug 2009** Software engineer on a large-scale mission-critical system targeting command and control centers for security agencies. Mainly worked as a part of the R&D team, on an overall improvement of the product's design and implementation quality.  
*Technologies: .Net Framework 3.5, WCF*  
*Thales Security Asia - Singapore*
- Summer 2008** Extension of the Übertart suite to develop an e-commerce website.  
*Technologies: PHP, MySQL, Drupal, jQuery*  
*Progression Asia – Beijing – China*
- Summer 2007** Development of a web application used to manage client requests and associated activity. Small team work on a complete project (10 weeks).  
*Technologies: PHP, MySQL, CSS, AJAX, Web services using Axis 2.*  
*Atos Origin – Cesson-Sévigné – France*
- Summer 2005** Amplifying optic fibers research and fabrication in a research lab.  
*Ningbo University, College of Information Science – Ningbo – China*

## PERSONAL SKILLS

**Computer Skills:** *Daily usage of Mac OS X, Linux & Windows*

**Programming** Object-oriented (Java, C++, C#), C, logical (CAML), constraint programming (Prolog)

**Web** SQL databases, PHP, (X)HTML, CSS, Javascript, AJAX

**Various** Compilation, verification (B-Method), systems theory, architecture, distributed databases, networks and network security, script (Perl, Python, shell scripting)

**Realizations** Compiler (Java), flocking behavior simulator (Java3D), open-source project aiming at providing an easy way to automate tasks on clusters (Eclipse RCP)

**Languages:**

**English** Spoken daily. Worked in England for 3 months. 2008 TOEIC score: 990 (max score)

**Italian** Good comprehension and speaking (my father's language), several short stays in Italy

**German** Medium level, informal speech

**Chinese** Medium level. Lived in China for 9 months, 3 years of learning

## HOBBIES

**International** Very interested in learning languages, traveling and discovering other cultures

**Junior-Enterprise** In charge of communication (06-07) & quality (07-08) in the Ouest Insa Junior-Enterprise

**Judo** Training in club for more than 10 years, black belt