

# Thanh T. Tran

## Flash/Flex/AIR Developer

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**Objective:** creating great user experiences on the web; trying out bleeding edge technologies and make use of them in real projects

### EDUCATION

**NIIT Institute**, Ho Chi Minh City, VN (<http://niit.edu.vn/>) Nov 2008

- **Professional Diploma in Information Technology, DNIIT**
- GPA: 3.75 / 4 – Ranking: Outstanding

**University of Pedagogy**, Ho Chi Minh City, VN (<http://hcmup.edu.vn/>) Aug 2006

- **Bachelor of Foreign Language, concentration in English**
- GPA: 6.79 / 10 – Ranking: Fairly Good

### EMPLOYMENT HISTORY

**Pyramid Consulting Vietnam** – Senior Flash Developer Aug 2007 - now

Website: <http://pyramid-consulting.com>

- Develop flash sites & games (mostly in ActionScript 3, Flex, AIR).
- Lead Flash projects and research activities.
- Pioneer in new Flash technologies & processes (FlexSDK workflow, FlexUnit, Papervision3D, FLARToolkit, multiplayer game...).
- Estimate prospects and consult solutions for new projects.
- Manage Flash team's production and resource planning.

### SELECTED PROJECTS

More at: <http://bit.ly/t3portfolio>

**Air Show Buzz's BlackBox** – Team leader, Flash developer 2010

- The application can be download at: [www.asb.tv/blackbox/](http://www.asb.tv/blackbox/)
- Highlights: Adobe AIR 1.5, AddThis API, Papervision3D, Video streaming
- The main app was done by another team. My team worked on the small locket, sharing module and later optimized performance of the main app.

**Snow Fight** – Technology researcher, system designer 2010

- Realtime multi-player 2D snow-throwing game. This is a research project.
- Highlights: Red5 server, real-time synchronization, PyCo Flash Framework.
- My tasks: propose concept, do research, design client-server workflow.

**Air Show Buzz's Horsemen minisite** – Team leader, Flash developer 2009

- The site is still live at: <http://www.asb.tv/horsemen/>
- Highlights: PureMVC, Google MAP API, XML-based contents.
- My tasks: lead Flash team, design core structure, implement dynamic layout.

**Shiho Big Picture site** – Flex developer 2008

- The site is still live at: <http://www.sonyericsson.com/bigpictures/>
- Highlights: Flex 3, Cairngorm MVC framework, localize 30+ languages.
- My tasks: implement dynamic font loading, background page loading, custom effect, some of the pages.

**Spa Water Coach** – Team leader, Flash developer 2008

- A desktop widget which reports and reminds of user's water consumption.
- Highlights: Adobe AIR 1.1, AS3 Flash site, XML services (.NET).
- My tasks: lead Flash team; implement the AIR application.

### CONTRIBUTION

- **AS3 Karaoke Player:** <http://code.google.com/p/as3-karaoke-player/>
- **Seminars (internal):** Flash Pro & Flex SDK workflow; FlexUnit; FlashDevelop...
- **Flash Camp Hanoi:** <http://flashcamphanoi.com.vn/speakers/?lang=en>

### SKILLS

#### Languages:

ActionScript 3.....100%  
ActionScript 2.....90%  
JavaScript.....60%  
HTML/CSS.....80%  
XML/XSLT.....80%  
PHP/C#/Java.....50%

#### Flash Technologies:

FMS, Red5.....90%  
Flash 3D (PV3D...).....80%  
Physics (Box2D...).....60%  
Tween Max.....100%  
FLARToolkit.....70%  
PureMVC.....90%  
Flex framework.....80%  
Adobe AIR.....90%  
Cairngorm.....70%  
FlexUnit.....60%

#### Softwares:

FlashDevelop.....100%  
Flash Builder.....80%  
FDT.....90%  
Flash Professional.....95%  
Photoshop.....70%  
Office (MS, Open)....90%

#### Operating System:

Windows.....95%  
Linux (current use)...80%

#### Other Skills:

OOP.....90%  
Research ability.....100%  
Requirement analysis and estimation.....90%  
Problem solving.....90%  
Team work.....90%  
Presentation.....80%  
English R/W.....100%  
English L/S.....90%

### REFERALS

#### Vinh T. Nguyen

Technical director  
Pyramid Consulting  
[vinh.nguyen@vn.pyramid-consulting.com](mailto:vinh.nguyen@vn.pyramid-consulting.com)

Skill legends:  
100% expert – 50% basic  
knowledge