# **Thomas BADAUD**

## Software & Web development

Obi	ject	ive

Motivated engineer undergraduate who enjoys challenge, seeking opportunity to learn and improve skills

#### Experience & training

#### Aug.-Dec. 2010 Conseil Général de Loire Atlantique

Internship period

Made studies and model for migration plan (Citrix & VMware)

2008-2011 Diverse seasonal jobs

#### Professional skills

#### Software development

- Languages: good level of use in C, C++; java concepts
- Development tools: Cmake, shell scripting, emacs, Qt Creator, Visual Studio, eclipse, GNU Makefiles, valgrind
- · Project Management: git, redmine, mercurial, subversion
- Graphics APIs: SDL, ncurses, Qt, SFML

#### Web Development

- HTML (5) / CSS (3): semantics, W3C standards.
- PHP basics, MySql database management.
- Javascript

#### **Environments**

- Common usage of Windows (Seven/XP), Unix systems (FreeBSD/Debian/Fedora)
- Virtualization tools (VMWare/Citrix)

#### Office & graphics

- Microsoft Office 2010 suite, OpenOffice
- Adobe Photoshop basics

#### Languages

- French: mother tongue
- English: TOEIC score 780/1000

#### Education

### 2009 - 2014 Epitech

Nantes, France

Nantes, France

5-year program in IT management leading to a master in Information Technology - Currently in the 3rd year

Sample of projects done during scholarship:

- Full-featured shell with termcaps, piping, etc. (First year)
- Bomberman game in 3D with OpenGL (second year)
- VoIP client/server in C++ similar to Skype (third year)

#### 2009 Lycée Notre Dame

Challans, France

Baccalauréat in Sciences with honors

## Additional information

- Driving license
- Association: Students Union (2009 & 2011)
- Sport: Football (player & trainer), ski, surf, biking
- Interests: Open Source, Technology watch