#### Pierre Ynard

10, allée des alouettes 95800 Courdimanche

France

Email: <u>linkfanel@yahoo.fr</u>

Born on July 2<sup>nd</sup>, 1984, in Cap-de-la-Madeleine (Canada)

Nationality: French, Canadian

Available for part-time or full-time telework

## Work Experience

2008-2010: **R&D engineer** at **Uniways** (telesurveillance over IP)

Development on Windows Mobile embedded systems
Official port of the VLC media player to Windows CE

- RTSP video streaming with VLC media player

Fall 2007: Implementation of RDNSS (RFC 5006, "IPv6 Router Advertisement

Option for DNS Configuration") for the Linux kernel

2004-2006: **Network administrator** in the *VIA Centrale Réseaux* team, which

maintains the **students' computer network** of École Centrale Paris

(1000 + hosts)

- Advanced routing on Linux and Extreme Networks hardware

- Development of a **three-tiered Java web application** for the association management, and of network administration scripts

Aug. 2005: Internship as a waiter in Nishiizu Hotel New Okabe, Japan

### Education

2006-2007: Master of Science in Computer Science, University of California, Los

**Angeles** 

2004-2007: Diplôme d'Ingénieur, **General Engineering**, École Centrale Paris June 2002: Passed with distinction French *baccalauréat S* (Science Major)

## Languages

French: mother tongue

English: fluent

**German**: good level (passed ZMP)

Japanese: basic

# Computing skills

Operating systems: Windows 9x/XP, GNU/Linux

Languages: C, Perl, Java, PHP, POSIX shell, ASM, HTML, CSS, JavaScript, SQL

Networking: IP, IPv6, Virtual Ring Routing, dynamic routing, firewalling

Web applications: JSP, Struts MVC, Spring, Hibernate, Axis, AJAX

System administration: Apache, BIND, MySQL, PostgreSQL, Subversion

Open source communities: VideoLAN, Debian, Linux kernel network developers

