

## Pierre Ynard

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France  
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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