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WORK EXPERIENCE

- 2007 - 2010 **Nokia Devices R&D, Maemo Software**, senior software engineer in Helsinki:
Development of **Linux kernel** driver for **Nokia N900** 3G modem
Development of Nokia modem supports for the **oFono** project
IETF standardization, development of extended STUN NAT traversal library
Authoring of IETF RFC5597.
- May - Nov 2006 **Nokia Research**, 6 months as junior research engineer in Helsinki (Finland):
Study and implementation of world-scale solutions for Voice over IP servers
- Summer 2005 **Nokia Research**, 10 weeks traineeship in Helsinki (Finland):
Implementation in the C language, testing and evaluation of 2 IETF draft protocols
for Voice over IP at the IP Convergence Protocols Competence Area
- Summer 2004 **Faurecia**, 6 weeks training course as worker at Hénin-Beaumont (France):
soldering and packaging

EDUCATION

- 2003 - 2006 Centralien, graduate engineer (eq. MSc), **École Centrale Paris**
Information Technology & Telecoms as major
- 2001 - 2003 Preparatory classes in Lille – Mathematics, Physics, Computer Science as minor
June 2001 French scientific baccalauréat with honours

I.T. SKILLS

- Languages C, C++, C#, PHP, Perl, Unix shell, HTML, CSS, Javascript, SQL
O.S. Microsoft Windows XP and Server 2003, GNU/Linux, BSD
Networking IP, IPv6, dynamic routing, multicast, firewalling
Administration Apache, BIND, Samba, Postfix, Amavis, SpamAssassin, CVS, Subversion...
Office Microsoft Office, OpenOffice.org, LaTeX

LANGUAGES

- French Mother tongue
English Fluent, used as main working language for 4 years
German Read, written
Finnish Notions
Swedish Notions

OTHER EXPERIENCE

- 2004 - 2010 **VideoLAN** (VLC media player) lead developer
Streaming, security, X11 rendering, VLC core, release engineering, etc.
- Spring 2004 Development of a next-generation Internet (IPv6) transition solution
for users of ADSL routers (Teredo server, relay and client for Linux)
- 2004 *VIA Centrale Réseaux* student network : Linux servers administration