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Birthdate: 3rd of March 1979  
French  
Single  
Driver licence

## Education

- 2004-2006** PhD student in Computer Science at the University Paul Verlaine in Metz (France).  
▷ *Research in the haptic field.*  
▷ *Development using the C++ ReachIn API.*
- 2002-2003** DEA in Computer Science to the University of Nancy.  
▷ *Research in the field of cellular automaton.*  
▷ *Specialization in networks and communications.*
- 2001-2002** Maîtrise (Bachelor Honours) of Computer Science to the University of Metz (major).  
▷ *Realisation of projects in a distributed environment.*
- 2000-2001** Licence (Bachelor's Degree) of Computer Science to the University of Metz (major).  
▷ *Realisation of various projects about compilation, network, algorithmic, operating system, databases, under Unix Solaris.*  
▷ *Team work, using collaborative software such as CVS.*

## Professional experience

- 2006-2008** Web administrator at Blizzard Entertainment.  
▷ *Working in a very large, live environment.*  
▷ *Maintaining and extending the existing architecture.*  
▷ *Working closely with the developers in US and Europe in order to optimize the web platform.*  
▷ *Writing various internal tools and libraries in C++.*
- 2004-2006** Giving lectures to students in Computer Science.
- 2002-2003** System engineer at Europe Online Investments SA, Luxembourg.  
▷ *General Software Engineering and Linux administration.*  
▷ *Installation and maintenance of a tomcat-based website.*  
▷ *Writing small glue softwares in C++.*
- 2001** Giving some lectures of Computer Science to children
- 1999-2001** Student job  
▷ *First professional experience.*

## Personal experience

- ▷ Bold knowledge of various network systems, using Unix or Windows, including but not limited to the administration of Apache, MySQL, postgresql, Tomcat, LDAP, PAM, CVS, SVN, squid, ...
- ▷ Some knowledge about Novell servers.
- ▷ Creation of web sites (homepage: <http://www.nobis-crew.org>)
- ▷ Freelance multimedia and operating system software development:  
<http://www.nobis-crew.org/content/view/17/49>.
- ▷ Known programming languages: C, C++, CAML, Pascal, Basic, PHP, Perl, LUA, Python, BASH Script, and assembly languages for various architectures, including x86, powerpc and mips III.
- ▷ Known operating system: MS-DOS, DR-DOS, FreeDOS, all versions of Windows, MacOS X, Linux, Solaris.
- ▷ Known programming environments: Visual .net, Borland C++, Borland C++ Builder, Delphi, Visual C++, Visual Basic, KDevelop et Anjuta.
- ▷ Focusing on OpenSources and/or portables libraries, like SDL, OpenGL, ...
- ▷ Good knowledge of TCP/IP and general network programming.
- ▷ General knowledge in PlayStation development.
- ▷ Reverse engineering techniques.
- ▷ Some SQL database knowledge (Oracle, MySQL, postgres, Access, ...)
- ▷ Wide usage of L<sup>A</sup>T<sub>E</sub>X

## Publications

- ▷ Informal poster about forcefeedback devices presented during IHM2005, Toulouse. (in french; original title: "Etude préliminaire sur différents retours tactiles à discrimination rapide")
- ▷ Short paper "Preliminary study of tactile feedback devices featuring quick discrimination" published in proceedings of Enactive 2005, Genova.
- ▷ Short paper "Shape discovering using tactile guidance" published in proceedings of Eurohaptics 2006, Paris.

## Languages

**French** Mother language.

**English** Good level

- ▷ *Help given with the localization of free softwares.*

**German** Basic knowledge.

## Leisures

- ▷ Freelance video games translation.
- ▷ Swimming.
- ▷ Hiking.
- ▷ Reading.