

Pascal Rigaux  
Date of Birth : October 02, 1975  
Nationality : French

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### Work Experience

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**2009** : working at MLstate on the compiler for a new functional programming language for Web development (using OCaml, Javascript, JQuery)

**1999/2009** : developer at Mandriva (was Mandrakesoft), mainly on the distribution installer, configuration tools, core packages (initrd, fs tools, gcc, xorg...), package management (urpmi, rpm)

**1998/99** : Military duty as "Scientifique du Contingent" at Polytechnique

**1998** : 6 months training in Compose team at Irisa

### Presentations and Publications

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**2006** : Syntax Across Languages cited in the American Scientist

**April 1998** : Architecture et performance des interpréteurs, based on The Structure and Performance of Interpreters

**February 2001** : presentation about programming languages (those slides were presented at linux expo Paris '01)

### Skills

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**Expert** : Perl, OCaml, C, Linux distributions, rpm/urpmi, XHTML, XML, Javascript, JQuery, shell, Emacs

**Good knowledge** : Haskell, Ruby, Java, C++, assembly, Scheme, Python, Awk, Pascal, Prolog

### Education

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**06/1998** : INSA Computer Science Engineer degree

**1997/1998** : Computer Science DEA Master at université de Rennes I

**1995/1998** : INSA Computer Science Engineer study

### Languages

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**english** : fluent

**french** : native language

### Hobbies

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bike, badminton, swimming, choir