

# Damien Krotkine - *Perl Senior Developer*

## In a Nutshell:

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- Perl expert (12 years prof. experience).
- Linux expert (13 years prof. experience)
- Good project management skills.
- Speaks French, English, German.
- 34 years old.

**email:**  
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## Work Experience:

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- since 2011**      **Weborama, France:** *Perl Senior Developer, Team Leader, Paris.*
- Manage a team of Perl developers.
  - Develop new products, refactor legacy ones.
  - Use and teach the Modern Perl practices.
  - Use technical experience to leverage global code quality.
  - Improve and develop new development processes.
  - **Technologies:** Perl, MySQL, POE, Riak, Redis.
- 2008 - 2011**      **IDM, France:** *Project Manager, Senior Developer, Paris.*
- Oxford English Dictionary production system project leader
  - Dictionary production system project leader
  - Continuous Integration System developer and project leader
  - Main customers: Oxford University Press(UK).
  - **Technologies:** Perl, PostgreSQL, Oracle.
- 2006 - 2008**      **Venda Ltd, UK:** *Perl Senior Developer, Code Review Team Leader, London.*
- Manage the Code Review Team.
  - Review other developers' code before inclusion on production sites.
  - Develop and include tools to increase global code quality.
  - Enforce coding style and Perl Best Practises compliance.
  - Technical project manager.
  - **Technologies:** Perl, PostgreSQL, XML.
- 2002 - 2006**      **IDM, France:** *Project Manager, Paris.*
- Project Leader on multiple projects.
  - Managed a technical team of 10 people.
  - Took care of specifications, project management and post-release maintenance management.
  - Main customers: Hachette Multimédia(FR), Longman(UK), Cambridge University Press(UK), Oxford University Press(UK).
  - **Technologies:** Perl, Mozilla, XUL, NSPR, HTML::Mason, sqlite, PostgreSQL.
- 1999 - 2002**      **Mandriva, France:** *Configuration tools developer, Paris.*
- Author of the *Mandriva Control Center*.
  - Developed a number of graphical configuration tools, as well as the underlying toolkit.
  - Various development on the Mandriva Installer.
  - Package Maintainer, and general QA on the distribution.
  - **Technologies:** Perl, Gtk, rpm, bash, C.

## Publications:

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<b>Books</b>	<b>Perl Moderne (2010):</b> A guide to Modern Perl for intermediate and advanced Perl programmers, written with 3 co-authors. 450 pages.  <b>Linux, the complete guide (2006):</b> french book written with 2 co-authors, a guide to linux dedicated to new users. 5 editions, 500 pages.
<b>Articles</b>	<b>Introduction to Mason (2006):</b> 3 articles in the French Linux Magazine about Mason, a powerful Perl templating system (2007).

## Education:

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<b>1997 - 2000</b>	<b>EISTI (Ecole des Sciences du Traitement de l'Information),</b> Cergy, France. Computer Science studies. Graduated on 4th sept 2000.
<b>1995 - 1997</b>	<b>Mathématiques Supérieures et Spéciales,</b> Lycée Claude Bernard, Paris, France.
<b>1995</b>	<b>Baccalauréat S (high school diploma majoring in Sciences),</b> Frankfurt/Main, Germany.

## Technical skills:

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<b>Theory</b>	Algorithms, data structures, object oriented programming, event oriented programming, functional programming, MVC oriented programming, RDBMS knowledge, Test Driven Development.
<b>Systems</b>	Linux x86, Mac OS X.
<b>Languages</b>	Perl, ruby, C, bash, SQL, Javascript.
<b>Perl modules</b>	Moose, Moo, DBI, DBIX::Class, Test::More, Log::Dispatch, Log4Perl, POE, AnyEvent, XML::Twig, LWP, Dist::Zilla, Devel::NYTProf, DateTime, CHI, Dancer, Plack, Template Toolkit, HTML::Mason
<b>Web</b>	MVC, CGI, PSGI, HTML, XML, XSL, CSS, JS
<b>RDBMS</b>	PostgreSQL, MySQL, SQLite.
<b>NoSQL</b>	riak, redis, mongoDB, memcached.
<b>Dev. Tools</b>	GNU tools, bash, emacs, git (including branching, stashing, rebasing), svn, cvs, make, perlbrew.

## Languages:

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<b>French</b>	Native speaker. Good writing skills.
<b>English</b>	Fluent. Lived 2 years in London
<b>German</b>	Read, written, spoken. Lived 4 years in Frankfurt/Main.

## Open Source Projects:

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### Perl

*Promote, share experience, learn new skills*

- core developer of **Dancer**, one of the most famous Perl web framework.
- Vice-President of the **French Perl Mongers** association.
- Official member of **Paris.pm**.
- Perl modules development on **CPAN**.

### Linux

*Take part of Distributions development*

- former official developer of the Gentoo and Mandriva Linux distributions.
- Profuse and flagedit: Graphical USE-flags editor for Gentoo Linux in GTK2.
- Configuration tools development for Gentoo Linux and Mandriva.
- Package maintainer, general QA.

### Events

*Advocate Perl, Linux and OSS:*

- YAPC::EU 2011 (EU Perl conference): total of 80 min talks on Dancer and Message::Passing.
- IPW 2011 (Italian Perl Workshop): invited to talk about Dancer.
- FPW 2010 (French Perl Workshop): 40 min talk about Curses::Toolkit.
- FPW 2009 (French Perl Workshop): total of 60 min talks about Curses and POE.
- FPW 2007 (French Perl Workshop): 40 min talk about RT::Client::Console.
- FPW 2006 (French Perl Workshop): 20 min talk "Introduction to Mason".
- FOSDEM: various lightening talks.
- Germany: Gentoo Linux Developers European Conferences.

## Extracurricular activities:

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- Climbing, indoor and outdoor.
- Mountaineering and Ice climbing in the Alps.
- Snowboarding, ski touring.
- Russian classical music amateur.