

Damien Krotkine - *Perl Senior Developer*

In a Nutshell:

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

phone:

+33 6 80 24 13 24

email:

dkrotkine@gmail.com

Work Experience:

- 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:

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

Education:

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

Technical skills:

Theory	Algorithms, data structures, object oriented programming, event oriented programming, functional programming, MVC oriented programming, RDBMS knowledge, Test Driven Development.
Systems	Linux x86, Mac OS X.
Languages	Perl, ruby, C, bash, SQL, Javascript.
Perl modules	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
Web	MVC, CGI, PSGI, HTML, XML, XSL, CSS, JS
RDBMS	PostgreSQL, MySQL, SQLite.
NoSQL	riak, redis, mongoDB, memcached.
Dev. Tools	GNU tools, bash, emacs, git (including branching, stashing, rebasing), scn, cvs, make, perlbrew.

Languages:

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

Open Source Projects:

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:

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