

Raphaël Pinson

Open-Source Technologist

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Driving License



Freely you have received, freely give

MATTHEW 10:8

Skills

Expert Skills

Configuration Management Puppet[†], Docker, Augeas^{*}

Debian OSes Debian[†], Ubuntu^{*}

Development

Languages C, Perl, Python, Shell/Bash, Ruby, Go, GNU Make, Ada, Lua

Frameworks Django, Google AppEngine, Google Wave, Netvibes

Formats XML/XPath, SGML, YAML/JSON, RDF/RSS/FOAF

Source Management RCS/CVS, SVN, Bazaar, Git, Mercurial

Web HTML/XHTML, CSS, JavaScript, Ajax, JQuery, Bootstrap, PHP, Semantic Web

Databases MySQL, PostgreSQL, NoSQL (GQL), SPARQL

Methods Object Oriented Programming, MVC, Unit Tests, UML

Tools Autotools, Cmake, Trac, Gforge, Launchpad, GitHub

Systems and Networks Administration

Web Apache, Lighttpd, Nginx, Varnish, Bind, Squid, Dansguardian, VsFTPd

Mail Postfix, Exim, SSMTP

Installation / Deployment FAI, Kickstart, Reprepro, Cfengine, Puppet[†], MCollective[†], Augeas^{*}

Operating Systems GNU/Linux (Debian[†], Ubuntu^{*}, RedHat), MacOS X, Windows, *BSD

Virtualization Xen, VMWare, Docker, Rancher, Kubernetes, OpenShift, Openstack, Amazon Web Services

Monitoring BB4/Hobbit, Nagios, Munin, Cacti, Graphite, Logstash

Backup Amanda, BackupManager, Duplicity

Networks DHCPd, VLANs, OpenVPN, Keepalived

Databases MySQL, PostgreSQL, SQLite, BerkeleyDB, CouchDB

Security SSL, PGP/GnuPG, OpenSSH

Office and tools

Office OpenOffice/LibreOffice, Microsoft Office, Gimp, Inkscape

Edition T_EX, L^AT_EX, X_YL_AT_EX, LuaT_EX

Project Management TaskJuggler, GanttProject

Wikis MediaWiki, MoinMoin

*Developer

†Contributor

2012

2012

Year	Number of people
2000	2000

2012

2012

Age Group	Number of People (Millions)
15-19	100
20-24	70
25-29	100
30-34	100
35-39	100
40-44	100
45-49	100
50-54	100
55-59	100
60-64	100
65-69	100
70-74	100
75-79	100
80-84	100
85-89	100
90-94	100

Age Group	Number of People (Millions)
15-19	100
20-24	70
25-29	100
30-34	100
35-39	100
40-44	100
45-49	100
50-54	100
55-59	100
60-64	100
65-69	100
70-74	100
75-79	100
80-84	100
85-89	100
90-94	100

2003

2003

2005

2005

2009

2009

Education

2013	Puppet Trainer , <i>PuppetLabs</i> , Amsterdam. Official Training Partner for PuppetLabs' courses (Puppet Fundamentals, Puppet Advanced, Extending Puppet with Ruby)
2009	ITIL[®] v3 Foundation , <i>EXIN</i> , Sophia Antipolis. Organization and efficiency of the Information System
2005	Student in Business Creation and Management , <i>Créafort</i> , Poitiers. Accounting, Management, Marketing, Law
2005	Student in Pedagogy ('Gestion Mentale') , <i>IFGM</i> , Bordeaux. Pedagogy, Didacticism, Cognitive Psychology
2003–2005	Student in Mechanical Engineering , <i>École Nationale Supérieure de Mécanique et d'Aérotechnique (ENSMA)</i> , Poitiers. Solid & Fluid Mechanics, Mathematics, Combustion & Propulsion, Materials Science, Automation, Signal Processing, Computer Sciences, Management
2004	Licence, equivalent of a British Bsc, in Mechanics , <i>Université de Poitiers</i> , Poitiers. Solid & Fluid Mechanics, Mathematics, Combustion & Propulsion, Materials Science, Automation, Signal Processing, Computer Sciences, Management
2002–2003	Student in Chemistry , <i>Université de Paris XI</i> , Orsay. Chemistry, Physics, Mathematics
2000–2002	Student in Medicine (PCEM1) , <i>Université de Paris XI</i> , Orsay. Biology, Chemistry, Biochemistry, Physics, Anatomy, Histology, Physiology, Law
2000	Baccalauréat, equivalent of British A Level , <i>Lycée Blaise Pascal</i> , Orsay, with distinction 'mention bien'

Certifications

2013	Puppet Certified Developer , <i>PuppetLabs</i> , PCD0000011. Puppet IT automation software
2013	Puppet Certified Professional , <i>PuppetLabs</i> , PCP0000116. Puppet IT automation software
2009	ITIL[®] v3 Foundation Examination , <i>EXIN</i> 055512. Organization and efficiency of the Information System

Foreign Languages

French	Native	<i>Mother Tongue</i>
English	Fluent	<i>Daily practice, conferences given in English</i>
Spanish	Good Level	<i>Occasional practice</i>
German	Good Level	<i>Studied 9 years in school</i>

Personal interests

Music	Clarinet, piano, organ, saxophone
Sports	Hiking, sailing, golf, climbing
Contributions	Wikipedia, OpenStreetMap
Memberships	President of the cultural association 'la Colombe de Savoie' Ubuntu member
Others	Travels, reading