

# Thibault Jouan

Software engineer

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🌐 <https://rubygems.org/profiles/tjouan>

🌐 <https://github.com/tjouan>

🚗 Driving license

## Skills

### Development

Languages	Ruby, C, shell, Perl, ECMAScript, CoffeeScript, PHP	www	HTML/XHTML, CSS, SVG, Haml, Sass, Haml Coffee, Handlebars, Emblem.js
Frameworks	Ruby on Rails, Sinatra, Rack, Backbone.js	Databases	PostgreSQL, MySQL, Redis
Test	Cucumber, RSpec, MiniTest, Test::Unit, Aruba, Capybara, Selenium	GUI	Xlib, GTK, QT, SDL, OpenGL

### Tools

Text	Vim, sed, grep, AWK...	Revision control	git, CVS, mercurial
OS	FreeBSD, GNU/Linux, NanoBSD, NetBSD, OpenBSD, Solaris	www	Nginx, lighttpd, Varnish, HAProxy, Apache HTTP Server
DNS	BIND, MaraDNS, Unbound	mail	Exim, Dovecot, Sympa, Courier, procmail, getmail, fetchmail...
Directory	OpenLDAP, NIS	XMPP	Jabberd, ejabberd
Supervision	Sensu, Nagios, MRTG, RRDtool...	Security	pf, ipf, ipfw, iptables, IPsec, VPN, OpenSSL
Storage	ZFS, NFS, Samba	Misc	Beantalk, INN, various irc daemons

## Personal projects

producer	<a href="https://github.com/tjouan/producer-core">https://github.com/tjouan/producer-core</a> Software provisioning and configuration management tool, including a DSL to write “recipes”. Ruby net-ssh and net-sftp are used for the execution of remote shell commands and manipulations on remote file systems.
zassets	<a href="https://github.com/tjouan/zassets">https://github.com/tjouan/zassets</a> z’assets is a standalone “asset pipeline”, based on sprockets (used by Ruby on Rails). It supports a few common asset kinds, more specific ones are supported by plugins.
uhwm	<a href="https://github.com/tjouan/uh-wm">https://github.com/tjouan/uh-wm</a> uhwm is a minimalistic tiling and stacking window manager for X. It shares some similarities with dwm and wmii, but is written in ruby so you can configure and extend features directly with ruby code.

## Learning

Languages	Elixir, Erlang, Haskell, Rust, R, $\LaTeX$	Frameworks	Node.js, Ember.js, D3.js
DevOps	Chef, Puppet, Ansible, Capistrano...		

## Work experience

2015	Freelance, Caen.
2014	Chief technology officer, <i>DATAcube</i> , Caen. <ul style="list-style-type: none"><li>○ Project management</li><li>○ Software development (Ruby, Ruby on Rails, R, PostgreSQL, HTML/CSS, ECMAScript, CoffeeScript)</li><li>○ System administration (FreeBSD, Debian)</li></ul>
2012	Developer, <i>Bricozor</i> , Caen.
2013	<ul style="list-style-type: none"><li>○ Software development (Ruby, Python, PHP, HTML/CSS, ECMAScript, CoffeeScript, MySQL)</li><li>○ System administration (Debian)</li></ul>
2009	Freelance, Caen.
2011	<ul style="list-style-type: none"><li>○ Software development (C, Ruby, Ruby on Rails, PostgreSQL, HTML/CSS, ECMAScript, CoffeeScript)</li><li>○ System administration (FreeBSD, Debian)</li><li>○ Consulting, training</li></ul>
2007	Developer, Project manager, <i>Cyber'L</i> , Grigny.
2009	<ul style="list-style-type: none"><li>○ Project management</li><li>○ Software development (Ruby, HTML/CSS, ECMAScript, PHP/MySQL)</li><li>○ System administration (FreeBSD, Debian)</li></ul>
2005	Developer, system administrator, <i>InterFaces</i> , Paris.
2007	<ul style="list-style-type: none"><li>○ Software development (Perl, HTML/CSS, ECMAScript, PHP/MySQL)</li><li>○ System administration (Debian, Fedora)</li><li>○ Network administration</li></ul>
2004	Freelance, Rouen.
2002	<ul style="list-style-type: none"><li>○ Software development (PAAS solution with Ruby, Debian, FreeBSD)</li></ul>
2004	Developer, system administrator, <i>PulpStation</i> , Paris.
2004	<ul style="list-style-type: none"><li>○ Software development (Perl, HTML/CSS, ECMAScript, PHP/MySQL)</li><li>○ System administration (Debian)</li></ul>
1999	Newspaper delivery, <i>La Dépêche</i> , Évreux.
2001	<ul style="list-style-type: none"><li>○ Deliveries</li><li>○ Delivery planing and verifications</li></ul>
1997	Internship, <i>La boutique informatique</i> , Évreux.
	<ul style="list-style-type: none"><li>○ Computer assembly (desktops and servers)</li><li>○ Hardware and software maintenance</li></ul>

## Volunteer experience

2011	Barman, <i>Festival Beauregard (music festival)</i> , Beauregard.
2011	Runner, <i>Nördik Impakt (music festival)</i> , Caen.
2010	Barman, <i>Nördik Impakt (music festival)</i> , Caen.

## Education

2001	1 <sup>st</sup> cycle (3 years), <i>Epitech</i> , Paris, <a href="http://www.epitech.eu/">http://www.epitech.eu/</a> .
2004	
2001	Baccalauréat scientifique, <i>Lycée du Canada</i> , Évreux.

## Languages

French	Native	
English	Intermediate	<i>Read and understand perfectly, but lack speaking practice</i>