



# Emmanuel Joubaud

## Ruby, PHP and Java Web developer

Melbourne - 27 years - [ejoubaud@gmail.com](mailto:ejoubaud@gmail.com) - 04 02 14 22 83



## Training

2003-2010

### **Master's degree in Computer Sciences applied to Enterprise Management**

Followed the whole course and graduated at the University of Nantes, France.

French title is "Master MIAAGE" for "Méthodes Informatiques Appliquées à la Gestion d'Entreprise"

## Experience

July-November 2012

### **Tech lead on a Web integration project**

*Employer:* Sopra Group *Client:* Hauts-de-Seine local government

- Responsible of delivery for the outsourcing of the Hauts-De-Seine territory's websites (6 websites)
- Web integration with the Typo3 CMS and the Symfony framework
- In charge of industrialization for the Internet domain
- Trained teams on Symfony and Typo3

February-June 2012

### **Team lead on a J2EE planning application outsourcing**

*Employer:* Sopra Group *Client:* AFPA (Europe's biggest professional training organism)

- Supervision of developments, quality and planning for a 4-persons team
- Development of upgrades on a Struts2/Hibernate app
- Critical software for a big client. Handled all training planning for a major professional training organism
- Built a trust relationship in a difficult context

October 2011 - January 2012

### **Reverse-engineering and upgrades on a data-extraction project**

*Employer:* Sopra Group *Client:* AFPA

- Edition of bills for a huge part of our client's business (60M€ yearly turnover)
- Reverse-engineering on a data-extraction application
- One-man project. Built a solid trust relationship with our client.
- Very short deadlines, always honored

March-October 2011

### **Developer, then team lead, on a Talend ETL project**

*Employer:* Sopra Group *Client:* AFPA

- Business analysis and development using Talend Open Studio
- Integration of data from an eco-system of 10 apps into one central DB
- Ended up supervising developments, quality and schedules of a delivery

March 2010 - February 2011

### **Developer, tester and analyst on a J2EE project**

*Employer:* Sopra Group *Client:* AFPA

- Development on 3 applications and their interfaces, using Struts, EJB2, JDBC, PL/SQL, Spring Batch
- Redaction and execution of tests using HP Quality Center
- Redaction of functional specifications

April-August 2009

### **Internship : Analysis and development of a Web app for HR interview reports**

*Employer:* Proservia *Client:* None (internal project)

- Redaction of functional specifications
- Study to choose a technical framework
- Development using the Symfony framework

## **Portfolio**

### **My Responsive Resume**

*Techno:* Middleman, Compass, Prawn (PDF generation), Haml

A global capitalization of my work on this little resume. I made it easily reusable, open-source and documented.

### **Versions des Faits**

*Techno:* Ruby On Rails, CanCan, CSS3, Travis CI

A community-driven information and analysis website about TV and Internet documentaries. Checks the facts, reveals the opinions and presents critical or alternative points of view. French only for now.

The work is still in progress, but the site is almost ready for its first release.

### **File Input Drop Zone**

*Techno:* jQuery, Coffeescript, HTML5

A simple jQuery plugin that adds drag'n'drop support to a page area linked to a file input.

### **Stacking XP**

*Techno:* Wordpress

My developer blog.

Just a messy stack really, where I throw some development stuff I didn't find anywhere else and had to figure out by myself, so they might save someone's time in the same situation.

## **Skills**

### **Web development**

HTML5, CSS3, Javascript, jQuery, JSON, Coffeescript, SASS, Compass, XML, XSL, XPath, Typo3, Wordpress, Responsiveness

### **Ruby**

Ruby On Rails, FactoryGirl, UnitTest, RSpec, Haml, Middleman, Prawn, CanCan

### **Java**

Struts 1 & 2, Hibernate, Spring, EJB2, JDBC, Talend, JUnit, TestNG, JBoss, Weblogic, Jetty, JProfiler, Grails

### **PHP**

Symfony, Doctrine, PHPUnit, Typo3, PEAR

## **Databases**

MySQL, postgresql, Oracle DB and PL/SQL, SQLite, H2DB, HSQLDB

## **Development tools**

Eclipse, Sublime Text 2, Hudson/Jenkins, Travis CI, HP Quality Center, Github, Git, SVN, CVS

## **Other tools**

Photoshop, Access, Word, Excel, VBA

## **System Setup/Administration**

Linux, Linode, sh, bash, ksh, DOS, Apache, JBoss, MySQL, postgresql, Oracle

## **OS**

Unix (Linux, Mac OS), Windows, Android, iOS

## **Languages**

French (fluent, first language), English (good level, TOEIC: 945/990, IELTS: 7.5/9)

## **Others**

Driving licence

## **Leisures**

Photography, Skiing, Cinema