

1

1.1 Resume

I'm a French OpenSource hacker living at Melbourne, Australia.

You can find a resume in a more administrative format .doc or .pdf Note: .doc files can be not up2date as they need manual write, pdf is generated automatically.

As an opensource addict, I use maven to build and publish resume regarding myself :-)

Olivier Lamy

If you need more details contact me: olamy AT apache DOT org

You can find me on twitter, linkedin and some blog entries http://olamy.blogspot.com/.

This resume can change so you can have a look at the changelog

1.1.1 Work Experience

03/2013 - Present: Technical Lead and OpenSource hacker for Ecetera

My daily job is to do consulting for Ecetera customers and continue doing OpenSource coding

- Consulting for NAB: Implementing some dashboards on the top of Splunk using Websockect technology and Angularjs technology to make scalable dashboards.
- Consulting for Telstra: Implementing an integration solution based on Spring Integration framework to manage messages/data from the MOVES project.
- Consulting for Target: working on the platform refactoring to use Apache Camel routes deployed on Apache Karaf instances

08/2011 - 02/2013: Open Source Architect Talend

My daily job is to work on Open Source projects used by Talend and to improve Apache Foundation:

- ASF projects: Apache Maven, Apache Archiva, Apache Tomcat, Apache Commons, Apache DirectMemory, Apache Cloudstack, Apache CXF, Apache Camel, etc...
- help on ASF infra for build tools
- · Jenkins project
- Other Open Source : Mojo, Redback from Codehaus

09/2001 – 07/2011 : Technical Lead / Application Architect – Accor (Hospitality Department) OpenTravel / XML / Interfaces :

- Lead Developper of an XML Inteface between The Accor Central Reservation System and some Hotel Vendors (Major ones are: Amadeus, Sabre, Travelport, Expedia, booking.com, kayak etc...)
- Developed in Java the core architecture to have a pluggable mechanism to handle various XML format from different partners. Use IOC containers technologies (Plexus, Spring).
- Application running as a simple webapp in the Tomcat container in Solaris system.
- Implements a Java application to send to various partners (Expedia, booking.com) rates and inventories in the XML/OTA format.
- Developed application to build XML/OTA files containing all informations regarding Accor properties (http://repos.accorhotels.com/ota/index.html)

Intranet Hospitality Applications

• Implements the first prototype regarding migrating some internal applications written in client-server to a Web Technology (Struts2/Spring/Tiles/yui).

- Personally standardized the architecture of the applications based on the Struts2/Spring/Tiles frameworks and implements some common web based components shared in all applications.
- Architect the system for high redundancy using Apache Web Server, Apache Tomcat and network load balancing.

Internal Company Web Services used by the Front End Website (http://www.accorhotels.com)

- Implements an application which dynamically execute stored procedures and exchange the result with xml.
- Developed a set of common web services (first version with SOAP Axis then moved to REST using jersey framework) for various applications to access easily to the core system)

Common Components / Development Standardization

- Evangelism to use standard development tools with using Apache Maven, Subversion SCM System, Continuous Integration (Continuum, Hudson) and Sonar.
- Responsible for creating processes and practices to maximize software quality and productivity.
- Build a project "a la" Apache Commons to share reusable Java Components (database access, common hospitality functionality) between various company departments.
- Implements a global crs real time transaction monitoring (gwt front, rrd storing): store/display various figures (number, response time, average response time, etc..) on transactions accessing to the Central Reservation System (load datas from applications using REST/json).
- Implements a global crs configuration database access configuration (gwt, spring, jpa2) to enable real time "load balancing" for routing various applications to the database "grid".
- Implements a cache mechanism in order to prevent applications accessing all the time to the core system to get Hotel Availabilities (reduce database accesses to ~15%) (use ehcache and Woodstox xml fast parser).

06/2000 – 09/2001 : Software developper for rtl radio website

1.1.2 Open Sources Experiences

See my ohloh account

09/2007 - Present: Apache Member/Committer/PMC

Maven Project (PMC):

- Bug fixes on Maven core and various Maven plugins.
- Main maintainer of Maven Scm library.

Tomcat Project (PMC)

Archiva Project (PMC Chair).

- Write REST Api
- Rewrite ui to a plain html/js model (see https://archiva-repository.apache.org/archiva/index.html?request lang=en)

Sirona Project (PMC)

Commons Project (PMC)

SQOOP Project (PMC)

DirectMemory (PMC)

Cloudstack (PPMC)

Continuum Project (not anymore active in this project):

• Work on moving from Plexus IOC to Spring.

• Work on moving from velocity to Struts 2.

09/2007 - Present: : Jenkins (previously Hudson) Committer

• Implements Apache Maven 3 support and fix some issues in the Jenkins/Hudson project.

09/2007 - Present: Codehaus Committer

Plexus Project:

- Work on plexus IOC Container.
- Work on some Plexus Components.

Mojo Project:

• Work on various Maven Plugins out of the Apache Foundation.

Modello Project:

• Work on some bug fixes in the Maven main component.

1.1.3 Education

- DEST Software development during spare time.
- DEUG Lettres Modernes (French literature).
- DUT Electrical Engineering and Computer Engineering.