YAN BONNEL

JAVA AND ANDROID DEVELOPER

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Profile

Developer with 7 years experience on Java and more recently (about 2 years) on native Android development.

Skills

Java

I work with java for 7 years, I like very much community around Java, go to JUG, Devoxx, ...

Android

I develop on Android for 2 years on personnal projects.

HTML5

I'm interested in new HTML technologies (like JQuery, Angular.js, JQuery Mobile, Twitter bootstrap).

Continuous delivery

I like to automate everything and have a real continuous delivery.

Technical

Java	Hibernate	HTML5	Jenkins
JEE	Play framework	CSS	Sonar
Spring	Android	Javascript/JQuery	Maven

Experience

Sopra Group
Software Architect   02/2008 - now

<u>Transversal technical leader on 1 Java applications, team of 30 people (from 07/2013 to now)</u>

Applications in charge of housing demand in France.

Functions :
- Technical expert: support for all developers.

Technologies :
- Java
- Maven
- Spring
- Struts
- Axis
- Postgresql
- Tomcat
- SVN

<u>Transversal technical leader on 4 Java applications, team of 30 people (from 05/2012 to 06/2013)</u>

Applications in charge of network activation for a french mobile operator.
New application management contract with reversibility.
Work in team with Indian people.

Functions :
- Continuous delivery: define build and install processes with Jenkins for all applications.
- Technical expert: support for all developers.
- Help to resolve issues on multiple environments.
- Realization of a Web portal for developers (Play framework).

Technologies :
- Java
- Ant
- Jboss
- Oracle

- Unix
- Jenkins
- Play Framework
- SVN

Technical leader on 2 Java applications, team of 100 to 200 people (02/2008 - 04-2012)

Redisign project of the core system for a french mobile operator.
This project covers from order to billing through a catalog for the offers' referential.

Functions :
- Bench of Cameleon Software (used for the catalog offers) - 5 months
  - Use of Load Runner.
  - Development of a webservice layer to abstract Cameleon (Jboss WS).
- Writing functionnal specifications for the catalog offers - 6 months.
- Technical leader on the catalog offers, 5 to 10 developers - 1 year
  - Webservices (JbossWS),
  - Hibernate,
  - Continuous integration (Maven, Hudson, Sonar).
- Technical leader on a taking order system, 10 to 30 developers - more than 2 years
  - Webservices (CXF),
  - Spring core, JPA, Hibernate,
  - Continuous integration (Maven, Jenkins, Sonar),
  - Installation and integration of Gerrit (software to help in code revue),
  - Realization of a Web portal for developers (Play Framework).

Technologies :
- Java,
- Spring core,
- Jboss,
- Hibernate, JPA,
- Webservices (JbossWS and CXF),
- Oracle,
- Unix,
- Maven,
- Jenkins,
- Play Framework,
- SVN,
- Git (used for Web portal).

Sopra Group
Junior Software Architect

11/2007 - 01/2008

Create an UI to manage documents (team of 5 people)

Application in charge of document management for all exploitation documents.

Functions :
- Participation in the pre-study for realization.
- Creation of the base code for the development.

Technologies :
- Java/JEE,
- Struts,
- Hibernate,
- SVN.

Sopra Group
Developer

07/2006 - 10/2007

Participation in every steps of an Application Management Contract (team of 4 to 10 people)

Applications used for a mobile operator to know the list of network antennas which would be

used by users.

Functions :
- C++ developments under Unix for an activation system.
- JEE developments for an administration interface.
- Java developments under Windows for a forecasting system radio coverage.
- Participation in specifications and testing for these applications.

Technologies :
- C++,
- Unix/Shell,
- Java/JEE,
- Struts,
- PVCS Version Manager,
- VBScript.

Sopra Group   02/2006 - 06/2006
Developer

Final-year internship

Participation in developing an activation system for a french mobile operator.

- C++ developments under Unix (HP UX),
- Unix Scripting (KSH).

Off-work projects

Community   2012 - now

Part in organisation of multiple conferences.
- Breizhcamp
- Codeurs en Seine

Speaker
- Breizhcamp : "Une application Web simple en Java, c'est possible"
- NormandyJUG

SimpleWeb4j   03/2013 - now
github/SimpleWeb4j

Small java framework to create web application based on angularjs and REST services.

"Transports Rennes" and "Transports Bordeaux"   08/2010 - now
github/TransportsRennes
Transports Rennes on Google Play
Transports Bordeaux on Google Play

Android applications for public transportation of Rennes and Bordeaux.
Use of Open-Data for thess two cities.

Some statistics :
- Transports Rennes' downloads : more than 19 000,
- Transports Rennes' comments : more than 500 ratings with 4.642/5 average,
- Transports Bordeaux' downloads : more than 18 000,
- Transports Bordeaux' comments : more than 250 ratings with 4.627/5 average,
- Source code : more than 30 000 LOC (Project on ohloh).

CsvEngine   05/2011 - now
github/CsvEngine
Small java framework based on annotations used to parse and write CSV files.

Transports Rouen   07/2012 - now

github/TransportsRouen
transports-rouen.appspot.com

Small mobile web app for public bikes in Rouen.
Used to test JQuery Mobile technology.

BreizhCamp   2011 - now
github/breizhjug

Participation in all developments for web applications used by BreizhCamp.
BreizhCamp is a two-day conference organized by Rennes' JUG.

Education   ## University of La Rochelle (France)   2000 - 2006
Master in computer sciences (specialty: pattern recognition and image processing).