

Your Partner in Engineering Software Development IT Consulting Services

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### Intitulé de la fonction

8 years of experience in Java

5 years of experience in

• J2EE, Spring

BI

3 years of experience in Agile (Scrum)

15 years of experience in

• SQL

• Javascript Html

CSS

15 years of experience in Architecture

#### Skills/Objectives

Objective: Being part of a team project and wishing to be software engineer or Architect

Skills: 10 years experienced in JAVA environment and Open Source integration

#### Languages

1 basic; 2 middel; 3 good; 4 very good; 5 monther tongue;

	Speaking	Understanding	Writing
Frensh	5	5	5
Dutch	3	3	3
English	3	4	3
Spanish	1	1	1

#### **Trainings**

2007	Modules of Software designer
2012 - 2013	New IT technologies
2011 -2012	Supply chain management
2013	Project IT management
2014	Odoo (OpenERP )

#### **Studies**

1995 Bachelor computer science E.P.F.C. (U.L.B.)

1987 CTSS electronic INRACI

1984 Athenee school of Braine-l'Alleud





### Our Shared Projects Our Commitments Our Common Success

### **Skills**

Languages / Frameworks	#Project (*)
JAVA	
Java 7 - 8	1, 2, 4, 5, 9
Spring	1, 2, 5
Maven 3	1, 2, 4, 5
Hibernate	1, 2, 4, 5
Testing frameworks	
Junit, Mockito, TDD	1, 2, 4, 5
<u>Web</u>	
Component services development with java in JSP, XML, XPATH, SOAP, Http, RestFul API	1, 2, 5, 7, 9, 10, 11
Architecture (code review)	
Spring, hibernate	1, 2

<u>ESB</u>	
TIBCO file adapter publication service : Process development in java that allowing to translate data pattern from an AS400 to Eximus application using by Stockbrokers	10, 11
TIBCO Security Analyse requirement : how to integrate the best solution to protect an intranet in .Net and Java with SOAP	





### Our Shared Projects Our Commitments Our Common Success

### Devops (CI)

	1	
Jenkins, Redmine, Gitblit, Gitlab, Svn, Sonar, Docker	1, 2, 5	
<u>os</u>		
Linux : Ubuntu server, Fedora, Red Hat	1, 2, 5, 6	
Windows Server 2008	5	
<u>IDE</u>		
Eclipse	1, 2, 5, 9, 11	
Netbeans	2, 4	
Intellij	1, 4	
Application server		
Java components integration and development with Application server as Tomcat, GlassFish and JBoss EAP 6	2, 4, 5, 12	
Oracle VirtualBox, VmWare, Odoo8	1, 2, 4, 5	
<u>Management</u>		
Good knowledge of UML, Merise and project management,  Agile Scrum	1, 2, 4, 5	
Testing frameworks		
Junit, Mockito, TDD	1, 2, 4, 5	
<u>Database</u>		
Good knowledge of MSSQL, Oracle, MySQL, PostgreSQL, Solr, MongoDB, MS SQL Server 2008 – 2012	1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12	



Project: 1 Company: AUGELOG

Period: 05/2017 –

Job function: SOFTWARE ENGINEER

Project name: KESKISHOP – prototype

Solutions skills:

• Model and pattern Architecture : Microservices

- Components Architecture
- Deployment Architecture

#### Development skills:

- Client interface
- API management (Restfull API)
- Continuous integration design and development

#### Functionalities skills:

• Analyse and integration of system and business application

**Environment**: Angular, Spring boot, Spring Cloud and Netfix (Zuul, Eureka, Hystrix, Config Server, ELK) – Spring Security OAuth2 - MongoDB - Docker, Docker Compose, Gitlab, Sonar, Jenkins, Microservices, Ubuntu 16.04 server, VMWare workstation 12

### Pr<u>oject :</u> 2

Period: 08/2016 - 02/2017

Customer: Agency for Administrative Simplification (BE)

Enterprise: CSC

Job function: SENIOR JAVA DEVELOPER SOA

#### Development skills:

- Technical Architecture
- Full stack development
- Spring MVC and Primefaces development
- Application integration
- Application migration
- Continuous integration

#### Functionalities skills:

• Analyse and integration of business application and software development

**Environment**: SPRING 4, JPA, HIBERNATE, PRIMEFACE(JSF), NETBEANS 8.2, MAVEN3, JUNIT, JBOSS EAP 6, POSTGRESQL-9.5, SVN, JAVA7-8, MOCKITO, SOAPUI, JASPERSOFT, SCRUM





Project: 3

**<u>Périod</u>**: 05/2016 – 08/2016

**Company:** AUGELOG

**Fonction**: **SOFTWARE ENGINEER** 

Project name: AUGEWEB

#### **Development skills:**

• Web site application development

#### Fonctional skills:

• Analyze business needs through the development of specifications – Scoping study and planning

• Writing functional and technical specifications

**Environment**: Odoo 8 ERP, Jquery, Bootstrap, Html5, Css3, Qweb, Vmware, Ubuntu 14.04, Kubuntu 14.04, PostgreSQL, PyCharm, Python, Selénium IDE

#### Project: 4

Customer: Goodyear

**Enterprise**: Aubay Luxembourg

Job function: SENIOR JAVA DEVELOPER

#### Development skills:

- Architecture
- vaadin development
- EJB, Services development
- Design patterns
- Application integration

#### <u>Functionalities skills</u>:

• Analyse and conception of IT infrastructure and software development

**Environment**: EJB3, JPA, HIBERNATE, VAADIN 7, NETBEANS 8.0.2, MAVEN3, AGILE, JUNIT, GLASSFISH 4.0; ORACLE 10, GIT, JAVA8, MOCKITO





Périod : 05/2013 - 02/2013

**Company:** AUGELOG (www.augelog.com)

**Fonction:** WEB DEVELOPER

#### Development skills:

- Requirements

- Project management
- Web site design
- Testing and deployment

#### Fonctional skills:

- Fonctional and development analyse

#### **Environment**: WORDPRESS 3.4

- Prototype application for real estate fund management
- Preparation and integration of a new release for a management application

#### Functionalities skills:

- Making of deployment specification
- Analyse and conception of IT infrastructure and software development
- P.M.O. (project management, business and functional specifications,...)

Environment: PRIMEFACES 5.1, JSF 2.2, SPRING MVC, MYSQL 5.5, POSTGRESQL 9.3, MSSQL SERVER 2012, REDMINE 2.3, JENKINS, SELENIUM GRID, MAVEN3, SOAP, ASP.NET MVC 4, UBUNTU 14.04, WINDOWS SERVER 2008; ECLIPSE MARS, JMETER, JASPERREPORT 5.6, SCALA4.0, SPRING DATA, ANDROID, WEBRESTFULL, MONGODB, PHP5, PHPUNIT 4.0, JBEHAVE, ARCGIS, AGILE

#### Project: 7

Périod: 05/2013 - 02/2013

**Company:** AUGELOG (www.augelog.com)

**Fonction:** WEB DEVELOPER

#### Development skills:

- Requirements
- Project management
- Web site design
  Fonctional and development analyse
  Testing and deployment

#### Fonctional skills:

**Environment**: WORDPRESS 3.4



6/10



Project: 8

<u>Period</u>: 11/2012 - 12/2012 <u>Customer</u>: **ALLOFRUITS** 

**Company: AUGELOG** 

**Function: SENIOR ANALYST DEVELOPER** 

#### **Development skills:**

- Project management
- Database model
- Extraction, transformation and loading data's from dbf files into PostgreSQL environment
- Data formatting integration

#### Functional skills:

Data formatting integration

**Environment**: OPENERP, WINBOOKS, POSTGRESQL, PENTAHO KETTLE

#### Project: 9

**Period**: 07/2009 - 08/2011

**Company: UNIVERSITY OF LOUVAIN-LA-NEUVE** 

**Function:** ANALYST PROGRAMMER

#### Development skills:

- Webservices : generating of statics reports
- Database modelisation
- Import publications of institutional data (University foundations research publication, PUBMED, SPIRES, NEEO,...)
- Input formatting's patterns

#### Functional skills:

- Requirements and functional analyzes.

**Environment**: Vital(Fedora), Velocity, Linux, Tomcat, Eclipse, Oracle, MySQL, JAVA, Toad, Perl, Javascript, Xslt, Apache Solr





Project: 10

**Period:** 06/2008 - 11/2008

**Company:** APTELIA

**Function: CONSULTANT IT** 

#### **Description:**

\* ELIA (1 mois)

<u>Development skills</u>: - Security application analyse and design Functional skills: Work experiences for ELIA intranet (offshore):

- Security kick-off

- Security Design and Best practices

- Attack surface review & Threat model

- Analysis restitution

Project: 11

**Period:** 02/2008 - 05/2008

<u>Customer</u>: PETERCAM

**Company:** Elan IT **Function:** CONSULTANT IT

#### **Description of the function:**

#### Work experiences for Petercam:

- Complex transactional processes (technical analysis and programming based on functional requirements, testing and production, documentation on SOLARIS.
- Conception and development of processes for data's migration, integration in the TIBCO broadcasting system: test case extraction, data 's integration and expedition broadcast between Keydata and Eximius systems (stockbroker application): development Java 5.0 application with Eclipse IDE and application server. Using Maven2 framework to generate code and package deployment.

#### Skills in Functional development (stockbroker products):

Test environment – development, tests, deployment and integration of stockbroker instrument : integration of identifying bonds, equity, share,...





Project: 12

**Period:** 08/2000 - 02/2008

**Company:** CREDIT AGRICOLE

Function: TECHNICAL ANALYST and ANALYST DEVELOPER BI

(JAVA/BO/ORACLE)

#### **Description of the function:**

Work experiences for Credit Agricole: (non-specialized contour)

Trainings:

XML 1.0, UML 1.0, **Java**, **Websphere 5.1**, 6.0, Winrunner (Mercury), BusinessObject 5.0 and 6.0, Crystal Report (BO), Actima, Doc1, **Oracle Warehouse Builder**, Rational Rose...

Skills in development:

## A. <u>Application Developer – Analyst programmer Java and Oracle (PL/SQL)</u> orientation :

- Complex transactional processes (technical analysis and programming based on functional requirements, testing and production, documentation on UNIX, understanding and bet under way batch of automation and service application on UNIX system);
- Analysis and development of interface for extraction, conversion and incorporation of data in a system RDBMS;
- Universes development with BO Designer;
- Reporting development with BO Reporting;
- Managing user's access right with BO Supervisor;
- PL/SQL Oracle application development;





#### B. Programmer and web developer (Coldfusion - Java 2EE):

- Service financial application development (java);
- E- Banking framework: environment JAVA J2EE, EJB, JSP;
- On Linux Suse 8.2 and Sysbase 5.0 incorporation components development;
- Java applications servers : Websphere 5.1 or Eclipse, Tomcat ...
- Understanding application (Netbean) allowing the incorporation of CRYSTAL REPORTS BO on multi-platform environment ;
- Service development of the Website of Credit Agricole (Coldfusion html css javascript)
- Good knowledge of Server-side scripting: ASP, PHP, Perl ...
- Databases : MS SQL, Oracle 9i, MySQL, PostgreSQL...
- OS: Linux UBUNTU 6.6.

#### <u>Technical support inside.</u>:

Technical skills: applications working - technical support role.

Functional:

#### Datawarehouse team:

Bank reporting sales and marketing person (*Bo Universes* and *Bo reporting*), service of functional relations development and reporting carrying on credits contracts, credit balances Finance team:

Customer DB: identification of the customer profil: type, association, relation; portfolio; Banksys: multilots incorporation; bankstatement generation, deposit 's certificate; incorporation Bulk Graydon; Reporting of impression for accounts receivable, design project made on the basis of functional analysis.

Environment Java 1.4, Business Ojbect XI, Oracle PL/SQL, MySQL 5, MS SQL Server 2000, Coldfusion 5.0, Spectra 1.5 (CMS), Windows NT4, Windows 2003, AIX (Unix), Linux, Shell script, Toad, C, EJB2, Struts, Tomcat 5, Sybase, JSP, Crystal Report

