# Patrick DESCHAMPS

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Nationality: French and Swiss Married, three children

Objectives: Senior Technical Analyst dedicated to applications development.



# PROFESSIONAL EXPERIENCE

### Jan 2017 – Present IT Consultant, Java Developer

Back-End:

Java 8 (Certified)

Spring (Certified): Spring MVC, Spring Data REST, Spring Security, Sprint Boot, Spring Microservices, Spring Enterprise

Persistence: JDBC, Hibernate, JPA; Messaging: JMS; SQL

Front-End:

JavaScript, Angular 2

Bootstrap, jQuery, HTML5, CSS3, Node.js

• Continuous integration (agile):

Git, Maven, Jenkins, RTC, Nexus, Sonar

Tools:

Ide: IntelliJ, STS, Visual Studio Code

# July 2013 - Dec 2016 HSBC Private Bank, Senior Technical Analyst (Java Developer)

- <u>Back End:</u> Java, Spring Core framework (Spring AOP, JDBC, Hibernate, JPA, JMS, REST), Spring MVC, JSP
- Front End: HTML5, CSS3, JavaScript, Ajax, JSON, JQuery, requireJS
- Tools:

Ide: Eclipse (STS) and IntelliJ Idea.

Maven

Version control: MKS, RTC, Nexus

- Unit testing, integration and UAT
- Release procedures follow up
- Business Analyst tasks (I'm certified BA)
- Projects samples:
  - Fund recommendation letter: web application to allow account manager to store fund recommendations made to their clients. (Java and Spring MVC, JavaScript, ¡Query, HTML5, CSS3, REST)
  - REST Gateway between Avaloq and documents platform: Web application to allow users to open clients' documents from their workstation. (Java, Spring, JMS, CXF, JavaScript)

# 2010-Dec 2016 HSBC Private Bank, Product Owner

- Product Owner of the data warehouse platform (Sybase)
- Management and assist HSBC India IT teams and validation of their work (Offshoring)
- Incidents, problems, changes and releases procedures follow-up
- Assess risks
- SQL (Sybase, DB2), Control-M, MS DOS batch, Unix development
- Evergreening, Data protection, Data classification, scrambling, decommissioning

# 2006-2010 HSBC Private Bank, Technical Analyst (Group Leader) – Application support

- Application support: bug fixing: document management platform, UNIX batch, reporting application, web applications, eBanking, CRM, Portfolio management, SQL applications (Sybase, DB2), Java Applications
- Users Support level 3
- Support of night batches
- Incidents and changes procedures follow-up.

#### 2003-2006 **HSBC Private Bank, Product Owner**

 Product Owner of the bank documentation management platform: Archiving and reporting (IBM content manager, IBM WebSphere application server, IBM DB2, Streamserve, Kofax Capture, Actuate)

### 2000-2003

# **HSBC Private Bank, Programmer Analyst**

- eDMS project: 'electronic Document Management System': implementation of procedures for document migration. SQL - IBM DB2
- eCommerce project: Online customer statements of assets : Study and analysis; database modelling; development of SQL queries (Sybase)
- Development of web applications (java) for administration of online customers
- Data transfer project: SQL development of customer assets extraction procedures (Forex, fiduciary deposits, transfers, securities, accounts, funds)

#### 1997-2000

### **HSBC Private Bank, Technical Analyst**

- HSBC RNB data migration (merger):Customer files, accounts, fiduciary deposits (SQL)
- Operating main frame (AS400 System, Operation)

### 1995-1997

#### **CERN**

- Development of maintenance management network applications in Delphi
- Installation of software and specific extensions on a PC for handling machines for experience

### 1987-1990

# COURBON (Saint-Etienne), Advanced Technician

- Software development for camera monitoring machines (programming languages: Pascal, Assembler).
- Feasibility studies on site and at the company

### **EDUCATION**

# Certifications:

## (I have all Spring certifications (from Pivotal) and I'm Java certified)

•	October 2017	'Oracle Certified Professional, Java SE 8 Programmer'
•	August 2016	'Spring Enterprise 4.0'

'Spring Web Application Developer 3.2' March 2015

June 2014 'Spring Professional 3.2"

July 2013 'Oracle Certified Professional, Java SE 6 Programmer'

**Business Analyst Certified: CCBA** March 2012

# Trainings:

•	October 2017	Objis	Conitunuous integration
•	March 2017	Zenika (Paris)	Spring MicroServices
•	March 2017	Zenika (Lyon)	Angular 2
•	2015	Zenika (Paris)	Spring Enterprise 4.0
•	2014	Zenika (Paris)	Spring Web
•	2013	Zenika (Paris)	Spring Core 3.2.
•	2005	IBM	UNIX – AX013FR.
•	2004	IBM	DB2 UDB system administration
_	2004	IDM	MAC VE Administration: ME2018

n : DB140FR.

IBM WAS V5 Administration: WF3815FR. 2004 2002 **IBM** Application Web J2EE WebSphere 4.0

### Graduates:

DUT "Mesures Physiques" IUT St. Etienne. 1986

Baccalauréat D Scientifique. (France). 1983

#### **LANGUAGES**

English: C1 (CEFR) French: mother tongue

### **ACTIVITES AND INTERESTS**

Running, Hiking.

Sophrology (since 2001)